Vhf-Uhf DIGEST

The Official Publication of the Worldwide TV-FM DX Association

AUGUST 1990

Channel Master

UHF ANTENNAS

Model	Description	Length
UHF MAGNADYNE SERIES		
4308	Suburban Areas	43"
4309	Metropolitan Areas	36"
CONTURA 16 UHF YAGI		
4260	Translator Channels 70-83	
4259	Translator Channels 54-69	
4211	Channels 14-23	
4212	Channels 18-32	
PARASCOPE SERIES CHANNEL 14-83		
4250	72" Screen, Deep Fringe	
4251	84" Screen, Deepest Fringe	

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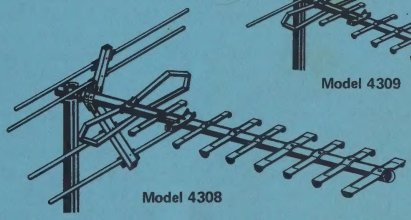
Combine easily with VHF antennas on the same transmission line—without using couplers or joiners!

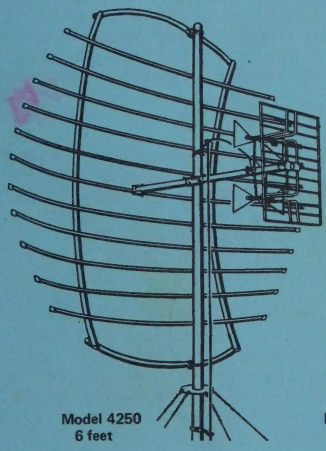
Model 4309



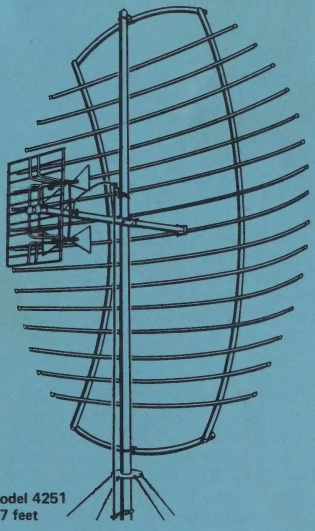
Model 4308

PARASCOPE SERIES
Channels 14-83

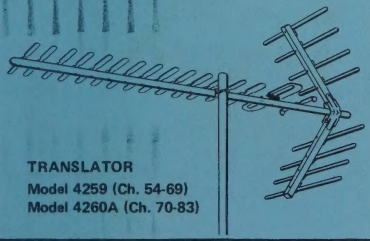
The most powerful UHF antennas on the market! For crisp, clear color and black and white reception on hard to receive UHF channels, the UHF Parascope series stands unchallenged as the industry's most powerful UHF antenna series!



Model 4250
6 feet

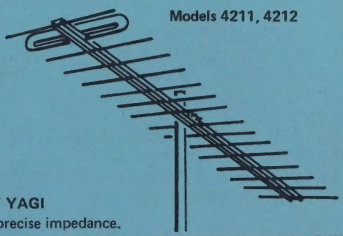


Model 4251
7 feet



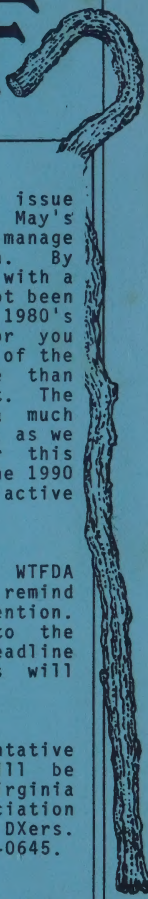
TRANSLATOR
Model 4259 (Ch. 54-69)
Model 4260A (Ch. 70-83)

Models 4211, 4212



CONTURA 16 UHF YAGI
"Contour-Cut" for precise impedance.

From The STAFF



IT'S A CLASSIC SUMMER FOR VHF AND UHF DX!...This month's issue features huge DX report columns that primarily reflect late May's E-skip events. Despite early June's Es disappearance, it did manage to make quite a respectable comeback by the end of that month. By early July, Es had made the transition to its "midsummer" mode, with a number of shorter and more stable openings--and FM DXers have not been cheated out of good skip DX this year. Several seasons in the 1980's were infamous for MUF's (that's maximum usable frequencies for you newcomers) that often seemed to "hover" below the 88 MHz bottom of the FM broadcast range for long periods while producing nothing more than lowband TV DX. This year, things have been very different. The average 1990 summer E-skip opening has definitely featured a much higher MUF than those of the past few seasons. Tropospheric DX, as we indicated last month, has also turned out to be much better this summer. If August's tropo activity continues at July's pace, the 1990 summer DX season may turn out to rate very highly among WTFDA's active DXers.

1991 CONVENTION VOLUNTEER HOST SOUGHT...Just as the 1990 WTFDA Convention is taking place in northern Virginia, it's time to remind you that a club member is needed to host next year's club convention. Only written bids can be accepted; they should be addressed to the WTFDA Board of Directors, PO Box 514, Buffalo NY 14205-0514. Deadline for bids is October 1; if multiple bids are received, members will vote to decide the site.

SPEAKING OF CONVENTIONS...From Steve Sprachman, WTFDA's representative to the Association of North American Radio Clubs: ANARCON '90 will be held September 14, 15, and 16 in Virginia Beach, VA at the Virginia Beach Pavilion Center. Sponsored by the Old Dominion DX Association and WNIS Newsradio 850, this is THE major event for "all-band" DXers. For more info, write ANARCON '90, PO Box 9645, Norfolk VA 23505-0645.

COLUMN NEWS...TELEVISION NEWS was not available at press time, and due to the size of this month's DX columns, a SATELLITE NEWS section intended for this issue will appear in September. It's worth waiting for--George Jensen takes you through his annual survey of "who's where on the birds." DX report columns have expanded to near-record length this month, and receive top priority during the busy season. Look for another large issue next month!

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QSL CORNER & LOGOs RUN

Thomas J. Yingling, jr., KA3TCC
221 Pinewood Road
Baltimore, MD 21222-2345
Phone # 301-282-5649

OSTs OSTs OSTs OSTs OSTs OSTs OSTs OSTs

WY KUWR 91.9 Laramie, University of Wyoming, Box 3984, zip 82071-3984. *NOTE: PPC (this stands for my prepared card for qsl purposes)* back in 2 months with an unreadable signer. (Ross)
OH WBGU 88.1 Bowling Green, Bowling Green State University, 120 West Hall, zip 43403-0235. PFC & letter back in 1 month from Marla Shalon, Operations Manager. (Ross)
NY WMHX 45 Schenectady, Box 17, zip 12301-0017. Card in 10 days from Ken Britton, CE. (Ried)
WBGL 91.7 Champaign, 2108 W. Springfield, zip 61821. Letter from Bob Howe, CE in 3 months. (Ross)
FL WAXY 105.9 Fort Lauderdale, 1957 E. Sunrise Blvd., zip 33304. PPC & note from from Adam Wantuck, CE in 8 months. (Ross)
MI WOLW 91.1 Cadilac, % Box 695, Gaylord, MI zip 49735. PPC & letter back in 10 months from David Malin, Exec. Admin. (Ross)
FL WNFI 99.9 Palatka, % 801 Granada, Orlando, FL zip 32074. Just my PPC in 10 days from Mark Skinner, CE. (Ross)
TX KNTU 88.1 Denton, University of North Texas, Box 13585, zip 76203-3585. PPC & letter in 10 days from J. Russell Campbell, CE. (Ross)
Also: Partial detail letter, station information & bumper sticker in 9 days from J. Russell Campbell, Manager for Station Development/News Public Affairs (Walker)
LA KSLU 90.9 Hammond, Box 786 S.L.U., zip 70402. PPC in 2 weeks from Ron Nethercutt, GM. (Ross)
WY KDLY 97.5 Lander, Box 430, zip 82520. PPC back in 2 weeks from Sherry J. Covey, no title. (Ross)
LA KHLA 99.5 Lake Charles, Box 3067, zip 70602. PPC & letter back in 2 weeks from Tom Hoefer (?), Oper. Mgr. (Ross)
TX KOCV 91.3 Odessa, no address-just zip code 79060. PPC in 2 weeks from Tom Huges, Stn. Mgr. (Ross)
TX KGEE 99.9 Monahans, Box 12070, zip 79768. PPC & letter in 2 weeks from Tommy Vascock, Pres. (Ross)
TX KQXT 101.9 San Antonio, 1115 W. Martin, zip 78207. PPC & letter back in 2 weeks from Greg Dial, Eng. Mgr. (Ross)
TX KACV 89.9 Amarillo, Box 447, zip 79178. Just my PPC in 2 weeks from Don Ford, Dir. of Eng. (Ross)
KBNL 89.9 Laredo, Box 2425, zip 78044. PPC again in 2 weeks from Stan Swanson, Eng. (Ross)
TX KNRJ 98.5 Houston, 1020 Holcombe Blvd., zip 77030-2208. PPC in 2 weeks from Steve Brightwell, CE. (Ross)
TX KZEP 104.5 San Antonio, 427 East 9th St., zip 78215. PPC & letter from Ron Cole, CE in 2 weeks. (Ross)
TX KTFM 102.7 San Antonio, Box 18128, zip 78213. PPC in 3 weeks from L. Dietrich, no title. (Ross)
LA KMDL 97.3 Kaplan, % Box 30490, Lafayette, LA zip 70503. PPC in 3 weeks from Ernie Alexander, GM. (Ross)
NC WCNC 36 Charlotte, P. O. Box 28218-0885. Letter & schedule from David Folson, Dir. of Eng. in 9 days. (Fountain)

TV 43
WBSF

WOFL
CHANNEL 35 ORLANDO
35 Skyline Dr. Lake Mary, FL 32746

BLACKSTAR COMMUNICATIONS OF FLORIDA, INC.

4450-L Enterprise Court
Melbourne, Florida 32935

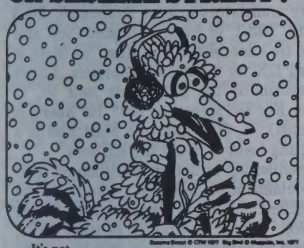
KY WDKY 65 Danville, % P. O. Box 12850, Lexington, KY zip 40508. Letter & schedule from Stephen Jones, CE in 7 days. (Fountain)
FL WTVS 34 Fort Pierce, P. O. Box 3434, zip 34954. Letter & souvenirs from Bud Patrick, CE. (Fountain)
GA W33AT 33 LaGrange, P. O. Box 2830, zip 20241. Letter and map from Jim Dillard CE in 5 days. He says radiated power is 29,000 watts & that they also use the call sign of WGBN. They also run CMT videos all night. (Fountain)
ORO XEZ-TV 3 Cerro del Zamorano, % Tuxpan No. 3, Desp. 305, Col. Roma, C.P. 06700, Mexico, D.F. Letter from Antonio Ruelas Camberos, Gerente Regional de Puebla, Pue. in 25 days. Says they relay XEW-TV ch. 2. Also send a photo of the transmitter site. (Fountain)
TX KGNZ 88.1 Abilene, 542 Butternut, zip 79602. Letter, schedule & coverage-map in 12 days from Jack Hill, General Mgr. (Walker)
TX KSBJ 89.3 Humble, P. O. Box 187, zip 77347. Letter & bumper sticker in 15 days for mint stamp from Kathi A. Crissman, Administrative Assistant. (Walker)
OH WMTR 96.1 Archbold, % 303 1/2 N. Defiance, OH 43502. No detail note, coverage map for mint stamp from "Max" no last name. (Walker)
WY KAML 96.9 Gillette, P. O. Box 1009, zip 82717. Full detail letter & bumper sticker in 9 days from Dennis Switzer, Station Mgr. (Walker)
IN WLKI 100.1 Angola, P. O. Box 999, zip 46703. Full detail letter & copy of program log in 9 days for mint stamp. (Walker)
On CFPL 10 London, Box 2880, zip N6A 4H9. Partial detail letter, sticker, lapel pin in 14 days from Jim Swan, Community Relations Co-ordinator. (Walker)
MI WCMU 14 Mount Pleasant, 3965 East Broomfield Rd., zip 48859. Partial detail letter, coverage-map & station information in 3 days (very fast !) for mint stamp from William J. Herman, Operations Supervisor. (Walker)
DE WECY 98.3 Seaford, 1039 South Dual Highway, P. O. Box 1280, zip 19973. Letter from Don Crisp, GM in 7 days. (Holbrook)
TX KQXY 94.1 Nederland, P. O. Box 1718, zip 77627. A really great letter from John Lackness, CE/Eng. back in about 10 days. (Holbrook)
TX KLTY 94.1 Irving, 909 E. Las Colinas Blvd., 18th Floor, zip 75039. Wrote confirming message on my letter report & enclosed business card. Signed by Mark Rodriquex, Pres./GM. (Holbrook)
MD WOEL 89.9 Elkton and
MD W214AD 90.7 Easton, Maranatha Bible Institute, Box 344, Elkton, MD zip 21921. Letter after one follow-up report sent, got back my PPC from John P. Ceylin (I believe!) who says "Sorry for the delay - your QSL was lost and recently re-discovered" WOEL is 3kw & W214AD is ONE WATT. (Holbrook)

Reporters this time are Robert S. Ross, VE3JFC, London, Ont.; Howard Fountain, Cumming, GA (a new reporter); Michael Reid of North York, Ont (now in Ponte Vedra, FL); Robert C. Walker, KA8VQB, Wixon, MI (another new reporter); & Hank Holbrook of Dunkirk, MD. Last month qsl photocopy of W4XFM was for July 3, 1946 from Larry Flegle, N4TMW of Woodstock, GA (another new reporter). To George Rogers of Chickamauga, GA I hope you got some tv E-skip by now, I got your letter, but had no time to reply. This column has been having problems. I don't get as many qsl items reported as I used to have. I get more FM qsls then tv qsl reported. This may reflect that FM stations are easier to dx & qsl then tv stations are. Also the tv id logos have been few or none. Even the TV Guide does not have many tv logos like they use to have, so the number of logos has slowed down. If you have any tv qsls, when you report the item, send in a copy of the letter or envelope were the logo is for use if you can. Anyway, so it maybe this column will be every other month in the future. This is also the reason I have missed a few months in the pass. I seem to have always the same reporters. I know that members who do report to stations for qsl's are having problems too. Some how stations are not replying like they use to. Robert Ross & Hank Holbrook both use the prepared qsl card method. It seems like stations now don't care that we received them like they did years ago when radio & tv was a new

WKCF TV
WCNC TV 36
P.O. BOX 18665
CHARLOTTE, NC 28218-0665
(704)536-3636
5125 Adanson Street • Suite 650 • Orlando, Florida 32804

thing. If you have any ideals for qsl'ing, please report to this column for comment. Also, big things are planned for this column. I am planning to get an new computer, an MS-DOS (IBM OS/2 compatible), and will be using an hand-scanner, and video frame grabber or digitizer and will be able to print out my video id's for use. What this will do is increase the amount of tv logos that I will use. If you have an tv dx video id tape (vhs) I could use your id's, and print out a picture for column use. More info on this will come in up coming VUDs. I just got to get enough $$$$ (money) to buy the computer, and get using it. Next month will all tv id logos, so 73's till then, and send it your tv & fm qsl & tv id logos.

WHY IS IT SNOWING ON SESAME STREET?



It's not.

But it may be snowing inside your television set. If your family is having problems receiving its favorite public television shows, broadcast in this area on UHF, then you need our PBS/UHF Guide. It tells what to do when your kids see snow on Sesame Street, or when watching Masterpiece Theater is like seeing double.

In fact, the PBS/UHF Guide will show you everything about UHF, so that the best shows on television won't be snow shows at your house.

PBS/UHF GUIDE
WLIW/Channel 21
Ellington Avenue West
Garden City, N.Y. 11530

WNVT TELEVISION 53
8325 LITTLE RIVER TURNPIKE ANNANDALE, VIRGINIA 22003
NORTHERN VIRGINIA EDUCATIONAL TELEVISION NVETA
8333 LITTLE RIVER TURNPIKE—ANNANDALE, VIRGINIA 22003

WGAL TV8
LANCASTER, PA. 17604

CHANNEL TWENTY INCORPORATED/5202 RIVER ROAD/WASHINGTON, D.C. 20016
WDCA-TV 20

26/WETA WASHINGTON D.C.

WMAR-TV
A CBS AFFILIATE
Channel 2
SUNPAPERS TELEVISION
6400 YORK ROAD · BALTIMORE, MARYLAND 21212

WJLA TV
4461 Connecticut Avenue, N.W
Washington, D. C. 20008

21 WLIW TV

WDVM TV NOW WUSA-TV 9

7

WJZ-TV 13 GROUP W
TELEVISION HILL BALTIMORE MARYLAND 21211

WLOF
P. O. BOX 15744, ORLANDO, FLORIDA 32808

Channel 95
950KHz AM. RADIO

Now Everyone Can See Home Shopping Club on TV 21 WHSW
HSC HOME SHOPPING CLUB

KPFT
Radio 90
618 Prairie
Houston, Texas 77002

katc tv 3
ACADIAN TELEVISION CORPORATION

KIII abc Channel 3

FM88
CJSR FM • Cable 104.7

WGHP-TV eight

WHDH
80 MORRISSEY BOULEVARD • BOSTON, MASSACHUSETTS 02125
Radio Television

TV CH.5
JULY 1970

FM NEWS

Bruce F. Elving, Ph.D.
Box 336
Esko MN 55733-0336

Readers' Reports and Selectivity Doings

Now that skip has settled down, I've had the chance to do more selectivity modifications—this time on two General Electric "Superadios." One was an old model 7-2880 with a 150-kHz filter put in, and the other a brand-new 7-2885 with a 180. Results were identical, with both radios pulling in WCTS *100.3 Minneapolis alongside local WSCN, which just moved its transmitter from Cloquet to Duluth and went to 100 kw (besides changing frequency from 100.9). I dislike WSCN's all-talk format, its monophonic signal and useless duplication with co-owned WSCD *92.9 all night long for the jazz and classical shows, but at least there's a new station to use for selectivity improvement checking. As new locals pop up near you, readers, here's a use for those stations which might otherwise impede DXing—let them help you test more selective systems for your tuners, receivers and radios. You should be able to tune in adjacents to locals, even locals within 10-20 kilometers of your DXing locations—anything less than that won't put you in league with others in the DXing fraternity.

More on filters from John Ebeling: "In the June VUD [it is mentioned that] Bill Nienajadly modified Greg Coniglio's Pioneer TX 9100 tuner and states how difficult it was. Both of mine were easy—the main board holding the AM/FM sections is right out in the open. Easy access from both top and bottom with covers removed. The service manual only lists one version—mine. There is no other configuration even mentioned!"

Tom Bryant, at WSM-FM-AM in Nashville, sent a pamphlet about the stations, including the fact that WSM-FM 95.5 started life as W47NV in 1941 "as America's first commercially-operated FM station." Tom writes: "In reading your column in the July issue I couldn't help but snicker a little when I noted the call letter assignment for the new FM in Sarles ND. KYWG, although about 100 km from Winnipeg, is obviously shooting for that market—why else would they use the airport designator YWG as part of their call? Besides, I hardly think Sarles ND (population 111) needs or could support a radio station! A while back you asked for comments regarding the length of your column. Personally, I don't mind the shorter version. There almost seemed to be an overkill of information. I realize that ardent FM DXers probably find everything you print useful, but for sake of space in VUD anyone who needs the extra input ought to subscribe to your FMedia! I used to do some FM DXing, but it's almost impossible here now as within 13 km of my home are eight 100 kw FM transmitters on high towers, four of them are only 5 km and one is within 3 km! . . . Imaging, overloading, adjacent channel problems are overwhelming! Keep up the good work and don't let the critics get your goat. Constructive criticism never hurt anyone; mud-slinging isn't worth acknowledging."

WNYE *91.5 New York Board of Education station has finally embraced stereo, Karl Zuk very welcomely informed. This station started in 1938, so it's about time they went stereo. I think only one other old school board station is still without it—KSLH *91.5 St. Louis. He also notified on the calls change of 96.7 Stamford CT to WQQQ and format to oldies, and says "I forward many people to you who inquire about your products via Monitoring Times."

All the DX has created some inquiries about what stations heard may be. This is not a column for that, but John Ebeling and Matt Sittel had some questions which I cannot help on, except John heard on 102.7 a "Joy FM and mention of Aiken." This is the new WAJY New Ellenton SC. Moody translators in east Tennessee, 88.3 in Elizabethton and 103.1 in both Johnson City and Greeneville, appear to have bitten the dust, as Matt is getting unobstructed DX on those two channels. I have a stereophony question of the data Matt sent in, Is WZJS 100.7 Banner Elk NC stereo or not? He heard it with a "Z-100" nonID, k. One question Matt had is a station on 99.1 starting with KY-- in the KS area.

An even more perplexing situation is Salisbury MD 98.9. Gus Mancuso claims it to be WBOC, which are the call letters of an ancient Salisbury station on 97.5, but the best information I have is that it is WSBY-FM. Listen, too, to see if it has stereo. Perhaps it is hoping to be allowed the use of WBOC in the future, but may be burying a legal ID at or near the top of the hour revealing its true identity as WSBY-FM. Gus reports WJJB (not "WJBB") 100.1 Romney WV using a "Jibb 100" nonID, but again I need to know for sure whether or not this station employs stereophony. "Re: WCKA 97.1 (6/90 VUD) problem NOT multi-path. Signal lousy from nearby mountain [with] multipath eliminated it still sounded scratchy. I think it's transmitter problems; have heard the same thing on AMs also. Want to congratulate newlyweds Michele and Tim McVey. Filter results: Pioneer home set uses only one filter, now a 130. Selectivity is lopsided, good on low side of local (est. 20 dB) but not much improvement on the right (maybe 10). Radio Shack DX 440: Installed a 110 and 150. Incredible improvement from maybe 5 Db to 30. 'Lopsidedness' fairly slight. Has reached that threshhold where 50 kHz off-tuning cannot be used due to narrow bandwidth of weaker station. Perhaps someone could determine the approximate DX value at which this occurs. Note: This set not recommended for metro areas due to extreme imaging. . . Please appeal to listeners to send in nonIDs before next FM Atlas!" Gus sent an article on WMZQ-FM 98.7 buying KOFY-FM 98.9 and KLRS 99.1, San Franciso-Santa Cruz CA. There had been interference between the two, but now the stations will be co-owned and co-programmed, except for commercials. Deal is subject to FCC OK. "Can't agree at all about DXing in stereo. Suppose station is stereo, but not strong enough to get stereo. What if they turn off stereo during talk/news?" I'd stay to still DX in stereo, and if a station is too weak to tell, just mention that it was too weak. Try to use a receiver without a combined stereo-mute function, so you will hear weak stations in mono without the muting eliminating the weak stations. It's an honest practice of stations to turn off their stereo, but few do. Try to note stereo on stations when they broadcast music. A few talk formatted stations use a stereo generator, but are not stereo. I called KNTL 104.9 Bethany OK, and they agreed that stereo does

them no good, and they may discontinue it.

Tim Hendel sent something for our Toronto area DXers to sleuth out. He's been visiting in Rochester and heard strange signals on 99.1—sometimes carrying CBC AM, CBC FM and CFTR AM. He thinks this may be what's left of the former CKO 99.1, either flexing its muscles or protecting its SCMO contract. Check it out, anyone, and report in. He has my tape catalog, and is "really glad to have it. I am particularly intrigued by some of the used radios." I have a new print catalog for those who send a postcard requesting same.

Here I thought I take extensive notes when on a trip—notes on FM formats, translators, SCAs, etc. John Jefferson easily outdoes me, as he sent a six-page computer print-out of what he heard (or didn't hear) on a trip throughout the Southwest. After a really good May, he's heard only one station via skip in June, and I won't reveal that because this isn't a DX reporting column! One thing from his notes. K244DD 96.7 in Orderville UT "was broadcasting 95% white noise, with barely readable KMXU" Manti on it.

My trip was to Dallas TX, and the results of what I heard will be in next month's VUD and this month's FMedia! newsletter. We went via Lincoln NE and Springfield MO, and noted stereo and SCA on many stations not previously known to have those features. We enjoyed meeting Paul Hake, a Dallas-area DXer, and I talked on the phone to Jim Cumbie, a DXer from the early '60s, who says all the locals have made it hard for him to keep up with the hobby. We were selling SCA-modified radios at the convention of the National Federation of the Blind, held at the airport Hyatt Regency.

John Dresser from CA writes that Jim Korn heard an apparently illegal translator for WQXR-FM 96.3 New York on 107.1 in the area of Safford/Clifton AZ. KARM *89.7 Visalia is on the air, in glorious stereo, while I need to know if either of the following have stereo: WJFX 107.9 New Haven IN and KRAJ 103.9 Johannesburg CA, both of which came on the air recently.

Now to some tidbits from Bill Nienajadly, who has found 1990 a banner year for DXing. He thinks DXers should oppose the new translator rules, such as permitting them to go to 1000 watts, and not be compensated unless they carry local stations which radios can get anyway. "Why are the rest having an 'I don't care attitude?' Apathy is the biggest sin in our club! It's a shame, really!" On a pleasanter subject, Bill mentions WQQQ 96.7 Stamford CT as having the calls once used in Easton PA 99.9. "I guess Stamford needed an oldies station because maybe CBS FM 101.1 gets interference from WKCI 101.3 CT. And Hartford's oldies station, WDRC-FM 102.9, is too far from Stamford to serve them well. Maybe jazz listeners will turn to WBGO *88.3 Newark NJ instead, but still it might be too far for good reception. . . Where can we get a list of stations that carry baseball game's [sic—it should be written "games" without the '—b.e.] on FM for various teams? It would help us out in pinning down E-skip stations! FMedia! early! Thanks, Bruce!" [If the "Sporting News" is still being published, check that. Each spring they used to have a listing of stations carrying baseball games.]

Bill sent an item about the Supreme Court approving FCC practice of giving preference to minorities in the case of station distress sales, and by implication, allowing females a preference for new FM stations. Another item was about Howard Stern, heard on WXRK 92.3 NY and a couple of other stations, and how even Stern is upset with imitators who try to copy his style, but with more oral filth than he employs. Ah, for the likes of Don Wildmon to come snarling and getting the smut-mongers on FM to tame their acts! WDHA 105.5 Dover and WMTR AM Morristown NJ to be sold for $12 million; WDHA's format expected to stay the same. Bill has talked to Jerry in MI about filters, who's awaiting word from a local distributor. "On page 6 June VUD you mentioned about WZEZ going lame. Heh, I seen [sic] my name mentioned. It's really a shame all the 'b' stations are taking a poor format like soft AC. Personally, I think it's better to listen to 'b' with its nice instrumentals than to hear Mrs. Robinson for the one millionth time! I can't understand why people like the same 200 songs! WROR 98.5 Boston—great variety for AC!"

A CA mystery was sent by Pete Taylor of San Francisco. He traveled north and missed hearing KIQS-FM 105.5 Willows. Not known if they're off the air, or if they had signed off earlier than his drive through. He says the new calls for Davis CA 105.5 are KLZQ, which is probably the way he heard them. I show them as KLCQ. Mike Hardester, with an FPO address, says "although I'm not [yet] into DXing the FM band, the enclosed article appeared in a recent issue of a newspaper which was received by one of the other men I'm stationed with here on Okinawa." The article is about the new KZAZ *91.7 Bellingham WA. Looks like it will be a traditional public FM station, to be funded by begathons, but with the added attraction of translators they plan to build on Mount Constitution; also in Anacortes and Port Angeles. You should be able to DX KZAZ starting some time this month between 6 a.m. and midnight.

Larry Fuss has been busy lately, but managed to squeeze in a comment that "whoever reported WPFM in Panama City as changing to 'The Great 108' from '108 FM, The Country K' did not know what they were talking about. WPFM is not, nor has it been, country." Stations off the air: WMYQ-AM-FM (106.3) Newton MS, WJDQ 1240 Marion MS and WDAL 98.5 Linden AL. Pennsylvania

Dan Cashin from/sent some filter questions, hoping to be able to get more DX, since he's only about 20 km from the Roxboro antenna farm of Philadelphia's major FM stations. "I read about a socket mod that will allow the replacement of the filters if I'm not satisfied. Is this possible? I read about a 'molex' (IC socket) in July's VUD." The socket mod is possible, but I have found the sockets do not hold the filters in too tightly. Bill N. found the same to be true, saying sockets should not be used in car or portable radios—only in home receivers. Vibration could knock them loose. Dan sent a copy of the Feb., 1981, Consumer Reports article on FM roof antennas. The article praises rotatable yagi FM antennae, but not outside "S" types or "turnstiles" sold in stores like Radio Shack. I DXed with a turnstile in the early 1950s and liked it, but now with multiple local stations on the air, directivity away from the locals in favor of other areas for DXing is the best way to have it.

DXer Albert Ellis writes in with his new address, made necessary because of hospital expansion taking his old place. It's now 147 Dundas Street, Brantford ON N3R 1S6 CANADA. Al is now a 60-year member of the amateur fraternity, and still very interested in DXing. I wonder if his massive FM tower has been reassembled at his new QTH? "Typewriter broke down. Letter later" he promises. In other Canada news, the CBC in Thunder

Bay sent a listing of its English-language affiliates in Ontario, sans call letters. Some frequencies are a mystery, and I suspect they are listed for nearby cities having stations. Thus: Hornepayne 89.7, Longlac 89.1, Marathon 89.7, Nakina 89.1, White River 89.7, Espanola 97.5, Fraserdale 91.9, Mindermoya 97.5, Spanish 97.5. For example, 97.5 could be CBCE *97.5 Little Current, serving all those other towns listed on that channel.

Idaho's Frank Aden sent a piece about U. of ID emissions worrying a professor, who lives in Moscow ID. One Robert Hauser received a permit for a tower to be built on a ridge of land where Jim Macdonald lives. County officials have put a hold on construction of the tower to assess any health threat from non-ionizing radiation. I haven't found which station Hauser has the CP for, or even if it's FM.

Nick Lombardi says there was an interesting five-page article on Edwin H. Armstrong in the July "Popular Communications." He kindly sent an article on a Dick Tracy-type wristwatch pager using FM/SCA at 57 kHz to generate a printed message, like "Call Office." It's being marketed by AT&E in the San Francisco area and, via satellite, will be available in other markets.

Chris Dunne in FL has a Superadio modified with a 150 and has gotten skip from the Ocala area. Wendell Ford says WEFM 95.9 IN and WLKM-FM Three Rivers MI will apply for 6 kw, agreeing that each station will accept some interference. Bill Burrows sent a tape saying that he's noticed no loss of sound quality on a Yamaha TX-900U with 150 and 110 filters. On an ICF 2010 with two 180s he noticed some sound quality loss. He says to use common sense in tuners with wide and narrow modes. "Start at end and work back–insert only one or two of four filters for best selectivity." WSJL 102.3 NJ now 6 kw, but is it still mono, Bill? How do you know which end to start with when changing filters?

I'm starting work on a new FM Atlas, so if you soon send any nonIDs, stereo news, etc. it can do double duty. Publication date will probably be some time this fall. A new cover design is ready, printing will be fewer copies and price may be higher. It's too early to send advance orders.

Now here's some hard news, culled from last month's FMedia! newsletter. Look also for the exclusive feature, "See Also," where you can check on how well I read other VUD columns.

New FM Station Grants

AR Camden *89.5 250 h, 46 m, Career center
AR Mena 96.3 100000 h,v; 295 m, The Harlans
IL Bethalto (causing WTPC *95.5 Elsah IL to seek *105.3) 95.5 3000 h,v; 100 m
KY Hawesville (Cannelton IN) 105.7 3000 h,v; 100 m, Joe Aldridge [m, Beach Bcstg.
MS Long Beach (Gulfport) 94.5 3000 h,v; 100/
NH Somersworth (Dover) 98.7 3000 h,v; 100 m
NJ Atlantic City 107.3 25000 h,v; 79 m
NY Avon 93.3 1700 h,v; 123 m, Karen S. Klehamer; this grant will most likely force WIRQ *93.3 Rochester to change frequencies
SC St. Matthews 93.9 3000 h,v; 100 m
VA Charlottesville 107.5 300 h,v; 299 m
VA Lynchburg 105.9 3000 h,v; 100 m
WA Cashmere 101.1 3000 h,v; 52 m
PQ Matane 95.3 12700 h,v; rm, soft rock
PQ Trois Rivieres a new grant to Telemedia with no frequency or other parameters announced, except it is to have 20.6 kw

Call Letters Assigned

AL Bay Minette 106.5 WFMI (WUIF)
AL Russellville 97.7 WSHK (WZMX)
AZ Globe 100.3 KZEW (KGRX)
CA Mojave 97.7 KHXT (KAVS)
FL Ft. Myers 95.3 WOLZ (WFJY), "Oldies 95"
GA Milledgeville 100.7 WLRR (WPWS)
HI Kawaihae 106.9 KWYI (KTDH)
IL Marseilles 96.5 WKOT (WAEM)
IA Sioux Rapids 102.9 KTFG, to be g
KS Wamego 95.3 KHCA (KSKT), still off
KY Elizabethtown *90.9 WKUE (WPHJ)
KY Elkhorn City 103.1 WRAU (WECL)
MI Ontonagon 101.1 WUPY (WONT)
MI St. Johns 92.1 WGOR (WLNZ), "The Ape"
MN La Crescent *91.1 KXLC
MS Indianola 96.9 WDLJ (WZXR)
MS Lexington 102.5 WAGR-FM (WDLG; WAGR AM is in Lumberton NC)
MO Charleston 106.1 KWKZ (KSDJ)
NC Charlotte 107.9 WBT-FM (WBCY)
OH Gallipolis 101.5 WGTR-FM (WYPC)
OH Port Clinton 94.5 WXKR (WXOF)
OR La Grande 98.7 KUBQ (KKUC)
SC Walterboro 100.9 WALD"-FM" (WALD-FM; AM gets new calls)
TN Blountville *88.5 WPGB
TN Etowah 103.1 WDRZ (not WDZR), sg, ID with Athens-Cleveland, still "Z-103"
TN Memphis 101.1 KHUL (KRNB), "Cool"
TX Midland 95.1 KQRX
VT Rutland *90.5 WFTF (not WZRT)
VT West Rutland 107.5 WRUT (WVNH)
VA Cedar Bluff 107.7 WYRV-FM (WJHT)
VA Galax *91.1 WPRH
VA Salem *91.3 WPIB
WV Lindside *106.7 WHFI, rk

Facilities Changes Granted

AL Dothan WVOB *91.3 2500 h,v; 100 m, on air in mono 6 a. m. to 10 p. m.
AR Sheridan-Little Rock KXIX 102.9 (from 102.3) 50000 h,v; 150 m, k
CA Anderson KEWB 94.7 (from 94.3) 3300 h,v; 513 m
CA Fresno KNAX 97.9 2100 h,v; 606 m
CA Paradise KCHH 103.5 (from 92.7) 1700 h,v; 376 m [(1100 h,v)
CA Santa Cruz KLRS 99.1 795 m, nonDA/
CO Colorado Springs K240CC 95.9 (not Glenwood Springs)
CO Denver KSYY 95.7 is directional to protect nearby government "quiet zone" and their sensitive listening apparatus—also to avoid sending too much signal into the mountains to the west
CO Pueblo KATM 100.7 72400 h,v; 676 m
CT Hartford WLVH-FM 93.7 16000 h,v; 265 m
WKSS 95.7 16600 h,v; 268 m, d-a
CT Waterbury WWYZ 92.5 17000 h,v; 259 m
FL Panama City WPAP 92.5 100000 h,v; 408 m
GA Richmond Hill to be on 105.1, not 105.3
GA Rossville WLMX-FM 105.5 2700 h,v; 105 m
LA Kaplan KMDL 97.3 163 m (42100 h,v)
LA Lake Charles KHLA 99.5 300 m (100 kw)
LA Mamou KIHG 101.1 6000 h,v (100 m)
MD Hagerstown WWMD 104.7 8300 h,v; 420 m
MS Batesville WBLE 100.5 (from 95.9) 50000 h,v; 150 m, C2, now on 100.5
NS Utica WJXN-FM 92.9 900 h,v; 175 m
MS Vicksburg WIIN 98.7 288 m (100000 h,v)
MS Yazoo City WJNS 92.1 20000 h,v; 91 m, C3
MT Havre KXEI 95.1 100000 h,v; 517 m
NJ Newton WNNJ-FM 103.7 3500 h,v; 231 m
NY Lake Ronkonkoma WSHR *91.9 2600 (h), 43 m; no vertical polarization
NY Oneida WMCR-FM 106.3 390 h,v; 200 m, "CP for 1200 watts is cancelled"
NY Poughkeepsie (new) 96.1 52 m (3000 h,v)
OH Cleveland WMJI 105.7 15500 h,v; 311 m
OH Coal Grove WXVK 97.1 1500 h,v; 144 m
OH Youngstown WHOT-FM 101.1 25000 h,v; 212 m [95.9 8000 h,v (190 m)
OK Sallisaw KKID-FM/ [m, C2
OR Sweet Home KSKD 107.1 1400 h,v; 734/
PA Philadelphia WXPN *88.5 2800 h; 280 m
SC Charleston WSCI *89.3 100000 h,v, d-a (415 m) [from 103.1, still Class A
TN Jamestown WCLC-FM 105.1, having moved/
TN Surgoinsville WLKW 104.3 2200 h,v; 116 m
TX Bay City (new) 96.1 150 m (50000 h,v)
TX Denton KNTU *88.1 directional by utilizing a six-bay antenna when KEOM *88.3 Mesquite is on (until 10 p.m. daily) and a seven-bay directional antenna other hours, protecting KJCR *88.3 Keene with a 3 dB null to the south. KJCR has a 3 dB directional null to the north, while KEOM favors the east. I could get all three stations at the same time at the Hyatt-Regency (East) Airport.
TX Fort Worth KSCS 96.3 100000 h,v (491 m)
VT Danville WSHX 95.7 230 h,v; 358 m
VA Crozet WCYK-FM 102.3 4900 h,v; 108 m
WV Wheeling WPHP *91.9 100 (h), 13 m, but off the air, and its operation next school year may be in conflict with the new WGLZ *91.5 West Liberty WV [h,v; 160 m, C2
WI Prairie du Chien WPRE-FM 94.3 35800/
ON Bracebridge CFBG 100.9 192 m (7500 h,v)

Stereo, or to be $tereo

CA Kerman KTAA 94.3
CA Riverside KUCR *88.1 confirmed stereo, with c (mornings) and r
FL Fort Myers WSRX *91.5, r, "they have all the teens." NonID: "Sparkle Radio."
GA Lyons WLYU 92.5, "U-92"
IN Attica WBQR 95.7 mr, "bizarre format."
NJ Villas WLQE 96.7, "Lucky 99," and copying the former "Lucky 99, "Pleasantville-Atlantic City 99.3, now known as WMID-FM
PA Jersey Shore WRKK 97.7, op, ID with Williamsport-Lock Haven
SD Sioux Falls KTWB 101.9 k, on air, no nonID, 34000 h,v; 176 m, on 24 hours
WI Lancaster WJTY *88.1. "We were off only two days, and are now on at a temporary location with the same power. We have been stereo for two years now. Why don't you check with us before printing only one side of the story? 'Stray voltage' has yet to be proven, and the dairy cows are no better than before we moved." [See May, p. 3, col. 3.]
Monophonic
CA Chester KCMT 98.9 was stereo, but has returned to mono exclusively
CA South Lake Tahoe KRLT 93.9, with no indication when it might go stereo
MD Emmitsburg WMTB *89.9 off the air for the summer, and has yet to implement its power

increase, remaining 10 watts without stereo. In fact, one area engineer believes the station has never operated in eight years of holding its CP. Remove stereo listing. A phantom station?

Formats

Formats are the same as in the "FM Atlas"

AR Harrison KHOZ-FM 102.9 k
FL Crestview WTJT *90.1 g
FL Mary Esther WYZB 105.5 o, "Kool 105"
GA Athens-Atlanta WALR 104.7 mr, "soft AC"
GA Cairo WOBB 102.3 op, classic rock
IL Woodstock WAIT-FM 105.5 r, SMN Heat
IN Fort Wayne WEZV 101.7 rm, "V-101.7," dumping "EZ-102." Now WYEZ 100.7 Elkhart, which claims to play all CDs, and WEFM 95.9 Michigan City are the area's only easy listening stations. [101.5 South Bend
IN RensselaerWLQI 97.7 rm, similar toWNSN/
KY Princeton WPKY-FM 104.9 r, SMN Heat
MI Holland WKLQ 94.5 rp, still "94.5 KLQ"
MS Hattiesburg WUSM *88.5 cj, + late-night r
MO Jefferson City KJMO 100.1 o[ldies]
MO Liberty KXXR 106.5 r (CHR)
MO Mountain Grove KCMG-FM 92.7 k
NV Carson City KRWR 94.7 o
NV Las Vegas KNPR *89.5 c, no jazz, $. "Yes, that was Multicomm on our 67 kHz SCA and telemetry on the 92 kHz frequency. Pretty amazing that you could detect that."
NC Kinston WQDW 97.7 o
ND Fargo KFGO-FM 101.9 r, "Magic 102"
OK Edmond KTNT 97.7 j[azz]
SC St. Andrews WGTN-FM 100.9 rm
TN Morristown WMXK 95.9 rm, "K-96"
TX Amarillo KATP 101.9 r
TX Anson KKHR 98.1 Spanish ol (oldies and latin–"Tejano is Spanish music")
TX Corsicana KAND-FM 107.9 S, rm, English and Spanish adult contemporary, with Spanish at night from the CHN (Contemporary Hispanic Network), also counting country station KDCY 97.7 Cotulla-Dilley TX as an affiliate
TX Freeport KGLF 103.3 g, simulcasting the religious, country gospel programming of KJOJ 106.9 Conroe-Houston; ID now with Lake Jackson-Houston
TX Houston KODA 99.1 m, "Adult Spectrum" radio, and "not easy listening or beautiful. . . between light rock, middle of the road and easy listening"
VA Appomattox WZST 102.7 r, AC-CHR
WA Long Beach KKEE 94.3 rm, lite AC, $
WA Tacoma KTPS-FM *91.7 rm, "very lame soft rock; it was the only soul/urban FM in Tacoma." Now "Lite 91.7" (not strict).
WA Newport KMJY-FM 104.9 k
WI Sturgeon Bay WFNL 97.7 b, $
WY Evanston KOTB 106.3 k
TA Nuevo Laredo XHNOE 91.3 l (ranchera), $

On Air (Selected)

CO Widefield KKLI 106.3 still 71 watts, but new 1600 h,v; 678 m from atop Cheyenne Mountain to be in effect around Labor Day
IN Gary WGVE *88.7 is on regularly contrary to previous report. "Instructional/educational programming in mono from the Gary Area Career Center. Signs off 9 or 10 p.m." [92.7
KS Osage City KZOC 92.9, having moved from/
NE Hastings KHNE-FM *89.1, $
PQ Montreal CIBL 101.5, a new frequency

Off Air or Not Yet On

IN Kentland WPNI 101.7
IN Knox WUVX *89.3
IN Linton WQTY 93.3, still on 93.5 with big band/EZ listening
IN Michigan City WFAJ *89.5, "no tower construction. . . CP is now five years old"
IN Winnamac WOTD 100.1
LA Lake Charles KOJO *91.7
ME Bath WMOS *95.3. "We were ready to go stereo in the fall, when we found out that the tower had been taken down, due to resurfacing the roof. . . They finally got the tower back up [but] school folks said they couldn't have the room they were supposed to get. . ."
WIGY 105.9
NJ Ocean Acres WQNJ 98.5
TX Bridgeport KBTT *90.5
TX Victoria KHHF *88.5. KUHF (88.7 Houston) "is seeking funds to activate its long-held CP–a wonder the FCC has let them keep for the last five or so years!"
WI Rhinelander WZTT 97.5

Deletions

BC Savona CIFM-1 101.9, "as a new tower at CIFM 98.3 Kamloops is now covering the Savona area"
ON Belleville CBBB *94.3. The 95.5 frequency there will go commercial, with CJBC-1 *95.5 to move to 94.3. The CBC feels it can cover Belleville with a power increase at CBBK *92.9 Kingston.

NonIDs, Not Just Slogans

Mentioned on the air usually without call letters; "strict" if a station only uses call letters once per hour as required by the FCC (at or near the top of the hour)

AZ Flagstaff KVNA-FM 97.5 The Heat 97.5, r
CA Paso Robles KDDB 92.5 92-5 Country
CO Lamar KNIC 105.7 The Fox
FL Cape Coral WAKS 103.7 Kiss 103.7
FL Goulds-Miami WRTO 98.3 Radio El Sol, with upbeat music and lots of "salsa"
IL Elgin WJKL 94.3 The Fox (back to), 6 kw
KS Derby KRZZ 96.3 96.3 KRZ (x-95.9)
KS Hugoton KFXX 106.7 106.7 KFX
KS Hutchinson KRKS-FM 102.9 Country 102.9
KS Scott City KSKL 94.5 Cool 94.5
LA Washington KNEK-FM 104.7 Super Country, is $ [despite change to mr
MI Lansing WJIM-FM 97.5 Easy 97-5,/
NE Kearney KKPR-FM 98.9 Power-99
NM Bloomfield KCEM-FM 104.5 Kickem (kicking out "KC-104")
TN Shelbyville WYCQ 102.9 Tennessee's New 102.9 (no " Q03"), and on with new facilities: 247 m, 100000 h,v
TX Marshall KEEP 92.3 Keep 92 FM, is $
TX Midland KCHX 106.7 Foxy 106
TX Tyler KTMJ 104.1 Magic 104, is $
WA Richland KOTY-FM 106.5 Y-106
WV Princeton WAEY-FM 95.9 Way 96, mono

AM Happenings Most Likely Caused by FM (Selected)

CA Bakersfield KBAD 1350 silent, had been rock
CA Salinas KDON 1460 was to have gone silent at the end of June
IN South Bend WNDU 1490 changes to oldies from country, "after tough competition from 102.3 WGTC New Carlisle IN"
MO Kansas City KJLA 1190 shuts down; had MOL (m) for the last nine years. "A good station--very sad." A fire destroyed its transmitter, but a new 5 kw transmitter would have cost close to the $500,000 offer Chip Osborn, Jr., station owner, said he had; with the fire, the potential buyer was "washed downstream." Out of work: 14 employees, all but two fulltime.
NC Rocky Mount WCEC 810 silent, had been k[ountry] [been business news
SC Summerville WAZS 980 silent, had/
TN Harriman WKCE 1230 silent
TN Lynchburg WTNX 1290 silent
TX Pampa KPDN 1340 silent
TX Stamford KVRP 1400 silent
ON Fort Erie CJFT hopes to move from 530 AM to 101.1 FM (8700 h,v). Another Niagara-area applicant is CHOW AM on 104.9 at Port Colborne (12000 h,v).
ON Leamington CHYR 710 and "CHIR" (CHYR-7) 730 have dragged their feet in converting to a single frequency for daytime-nighttime operation. Consequently, the CRTC denied a bid by Blue Water Broadcasting to build on FM on 96.7 with 21000 h,v at Leamington. ON Stratford CJCS 1240 wanted to convert from AM to FM (3 kw, 104.1), but the CRTC disagreed, noting that CJCS's audience rose from 8 to 12% since 1988 and that it continues profitable. The CRTC also frowned on the frequency requested, saying that 98.3 or 107.5 would be more efficent at that power in Stratford.

See Also July VUD For

AL Enterprise is WDJR 96.9 not "FL Jacksonville," Allen, p. 13
AR Little Rock KHLT 94.1 back to "K-Lite," Holbrook, p. 19 [lio, p. 27
AR Rogers KAMO-FM 94.3 K-Mo 94, Conig-/
CO Lamar 105.7 still is KNIC, "The Fox," Sittel, p. 15
CO Pueblo KGRO 107.1 Q-107, Pugh, p. 18
FL Port St. Joe WMTO 93.5 r, $, Coniglio, p. 27
IL Mount Carmel is WRBT 94.9, Kruska, p. 16
IA Waterloo KFMW 107.9 no nonID, saying "108 KFMW," Dunne, p. 16
IA Waverly KWAY-FM 99.3 K-Way FM, Dunne, p. 16
KS Marysville KNDY-FM 103.1 has stereo (I heard it July 7); also KJCO 100.9 Yuma CO is widely believed to have stereo, despite what Pugh, p. 16, reports [Pugh, p. 17
KY Corbin WKDP-FM 99.5 KD-Country,/
KY Louisville WVEZ 106.9 Easy 107, Allen, p. 13
LA Tioga KLLA 103.5 LA 103.5 (rinses mouth from "Kiss"), Buntin, p. 19
MD Salisbury 98.9 WSBY-FM are the calls I and the M Street Radio Directory give for this, which Gus Mancuso claims (p. 15) is WBOC. Maybe Gus or Hank Holbrook can find out for sure by tuning in at or near the top of the hour when they give their legal ID; note also if the station has stereophony. [p. 16
MN Albert Lea 96.1 is KQPR, Dunne, Kruska,/
MN Atwater KYRS 94.1 is the station with the "Litchfield Dragons," Dunne, p. 16
MN Faribault KQCL 95.9 is "Power 96," Pugh, p. 17 [mystery, p. 16
MN Litchfield KMXK 94.9 is Dunne's/
MS University WUMS 92.1 U-92, $, Pugh, p. 17
MO Poplar Bluff KKLR 94.5 must be "Clear Country 94," with k, Allen, p. 13
NE Scottsbluff KNEB-FM 94.1 still listed as country, and I wonder if "All Hit K 94" would fit this station? Sittel, p. 14.
NY Dansville WACZ 93.9 "Z-94," mono rt, Hall, p. 25; Coniglio, p. 27 [Allen, p. 13
NC Jacksonville WKOO 98.7 is "Cool 98.7,"/
NC Statesville WTDR 96.9 is "Thunder 96.9," Allen, p. 13 [p. 27
OK Ada KADA-FM 96.7 Magic 96.7, Coniglio,/
OK Altus KRKZ 93.5 is "K-Rock" (not "Y 104 FM"), Allen, p. 12
OK Owasso KVLT 106.1 is "Cool 106," not "Cool 97," Allen, p. 12 [p. 13
PA Franklin 99.3 calls now WFRA-FM, Allen,/
SD Aberdeen KQAA 94.9 Cool 95 (from "KQ-95"), Kruska, p. 16; Pugh, p. 17
SD Huron KURO 92.1 U Rock 92, Pugh, p. 18
SD Rapid City KKMK 93.9 Magic 93.9, Coniglio, p. 27
TN Crossville WEGE 102.3 k, $; AM affiliate's calls are WCSV, Pugh, p. 18
TN Humboldt WZDQ 102.3 Q-102, Pugh, p. 17
TX Burkburnett KYYI 104.7 is "Y-104," Coniglio, p. 27
TX Dallas-Fort Worth KERA *90.1 no longer IDing with Denton, Ross, p. 26
TX Dallas KKWM-FM 97.9 is "Warm 97.9," Coniglio, p. 27; billboards proclaim it as "WARM"
TX Odessa KKKK 99.1 gr, $, Sittel, p. 15

NORTHERN FM-DX

GREG CONIGLIO
5100 GLENWOOD DRIVE
WILLIAMSVILLE, NEW YORK 14221

For DXers in: Canada, ME, VT, NH, MA, CT, RI, NY, PA, NJ, OH, MI, IN, IL, WI, MN, IA, NE, SD, ND, MT, WY, ID, WA, OR

AUGUST 1990 **DEADLINE: The 1st**

Log Cutoff for September column: June 1, 1990

As you will see this month's column is HUGE. Most of the deluge of reports was caused by the extremely active last week of May, which many (including your editor) feel was one of the best ever. Most of June experienced a dropoff of Es activity but above normal tropo has been heard. as was predicted on the "From the Staff" page. July sees skip returning, so let's hear from you!!.....

WELCOME NEW REPORTERS!!

JIM RENFREW - 61 WILCOX ST. - ROCHESTER, NEW YORK 14607

Equipment: Pioneer Auto radio (digital, .2 steps), all times EDT, mileages approximate.

FEBRUARY 5, 1990 GW
1100 WCII 88.5 NY Spencer, WRUR off 80

MAY 1990
7 GW
1800 WACZ 93.9 NY Dansville, now on simulcasting with WDNY-1400 40

11 Tr
1524 WPIG 95.7 NY Olean, "The Pig" 80
1530 WWKS 106.7 PA Beaver Falls, local ads 225

MAY 1990
20 GW
0230 WFBF 89.9 NY Buffalo, Family Radio WITR 89.7 off the air 70

31 Es (lasted 9 minutes)
1809 WJIS 88.1 FL Bradenton, "WJIS Joy FM" (It was nice to see this completely over WFRW!) 1125
1812 unID 90.9 FL Florisa, PSC rate hike

All I have for FM is my car radio (because my house is right under the FM antenna hill). So I can only DX while driving around on the job. WJIS is the first E-skip in Rochester, proving that it can be done. The only problem is that I have to monitor WFRW to check for the rising MUF (since I have no TV in the car!), which is not the most exciting programming around. The education band is very congested in these parts: 88.1, 88.5, 89.1, 89.3, 89.7, 90.1, 90.5, 91.3 to 91.9 (WXXI), so the only open frequency in the car is 90.9 and even that gets washed out by WXXI at times. (Yep, Rochester is the worst city I've ever seen for educational band congestion. Coming home from Syracuse on May 27, I was going through Rochester and had skip to 104.3 to Miami, and yet nothing on the educational band!-gc) I think I spotted a typo in the May 1990 issue. Bill Nienajadly reports WCTX 92.1 Palmyra, NY. Should be PA. No big deal of course (You are right; was likely my mistake. I must have been thinking of Palmyra, NY! Thanks for pointing out the error, Jim!-gc). (Jim, welcome to the column, hope to see you report again. Thanks for the tip on the new LPTV's. I've seen 15 (weak), 38 (often, sometimes snowfree) but not channel 40 yet-gc)

BILL BURROWS - 709 DIVISION - GLOUCESTER CITY, NEW JERSEY 08030

Equipment: Yamaha TX 900U modified with filters, a 150 khz and a 110 khz.

APRIL 1990
14 Tr/TrS
2200 WFME 94.7 NJ Newark, Family Radio, $
2240 WBAB 102.3 NJ Babylon, BAB 70's weekend,rock$
16 TrS
0800 WAMQ 105.9 PA Pittsburgh, s, stn legal ID ment The Tri-Sate, and "Golden Triagnle", Hot 106
23 Tr
0043 WCMS 100.5 VA Norfolk, k
0054 WPGC 95.5 MD Morningside, rs
0159 WECY 98.3 DE Milford, "From the Nyolon Capital of the World"
WKYS 93.9 DC Washington, s

MAY 1990
16 Tr
1000 WSUS 102.3 NJ Franklin, This is WSUS Franklin
1545 WSPK 104.7 NY Poughkeepsie, K104 jingle,TrS
17 Tr
0955 WGNY 103.1 NY Newburgh, Sunny 103
1158 WFCR 88.5 MA Amherst, c, news local ments anncr was Charlene Ko, phoned to verify this

MAY 1990
25 Tr
0200 WLQE 98.7 NJ Vilas, live programming days, is canned nite, "Lucky 99 is WLQE Vilas, Rio Grande, Wildwood.
0427 WCXR 105.9 VA Woodbridge, the station that brought Rock to Washington.
0501 WCEI 96.7 MD Easton, ment. a better variety
0536 WDRE 92.7 NY Garden City, contest, gave address as 1600 Steuart, Westbury, NY 11590
0551 WAAI 100.9 MD Hurlock, k$, many ads
0600 WWDE 101.3 VA Hampton, station ID, 2WD is WWDE Hampton/Norfolk/Virginia Beach
0704 WZBH 93.5 DE Georgertown, Rock, 93.5 The Beach, legal ID wtih Ocean City and Salisbury.
0825 WZVU 107.1 NJ Longbranch, Seaview 107
28 Tr
2146 WKSV 96.1 VA Cape Charles, greater Hampton Roads, the V, Christian Contemporary
2159 WKCI 101.3 CT Hamden, KC101
2210 WCMS 100.5 VA Norfolk, station ID, Top 10 at 10

cont.

BILL BURROW'S REPORT continues.

MAY 1990 DX

28 Tr

2300 WICO 94.3 MD Salisbury, Country 94, legal ID
2321 WIOF 104.1 CT Waterbury, Magic 104

29 Tr

0001 WPLR 99.1 CT New Haven, legal ID
0044 WUFM 100.1 PA Lebanon, accu-wx, Bright 100
0100 WNYU 89.1 NY New York, Club 89, sign off operates 4PM to 1 AM weekdays.
0719 WAAF 107.3 MA Worcester,Boston's Untamed Radio
0127 WROR 98.5 MA Boston, jingle, ROR-FM
0138 WRCH 100.5 CT New Britian, Lite 100.5 WRCH
0159 WAMC 90.3 NY Albany, c, Public Radio, gave long ID that mentioned WAMK 90.9 Kingston and WCAN 93.3 Canajoharie, and mentioned listeners in 5 states: NY,VT,NH,CT, and MA
0304 WSPK 104.7 NY Poughkeepsie, "WSPK Poughkeepsie The Hudson Valley's continuous hit music station"
3029 WODS 103.3 MA Boston, Oldies 103, Nightshift requests
0405 WBOS 92.9 MA Brookline,Bostons best Album collection

20 Tr

1935 WPGC 95.5 MD Morningside, triple the music WPGC
1500 WKSB 102.7 PA Williamsport, Kiss FM

Y94FM

MAY 1990 DX

29 E-skip

1912 WLVE 93.9 FL Miami Beach, Love 94, $
1913 KROZ 92.1 TX Tyler, k, K-Rose
1927 KDWG 96.7 OK Idabel, mention 3 OK state fairs.
1942 KCXY 95.3 AR Camden, Nevada Co mention, car ad for nearby Idabel, Y-95
1943 KASO 95.3 LA Minden, wx for Minded, Kazo
1954 WRMF 97.9 FL W.Palm Beach, calls, Expose song, r$
1957 KIXK 95.9 AR El Dorado, Jude Cole:"Baby Its Tonight' Kicks 96, Kix-K jingle
2000 KMRE 95.3 TX Dumas, KDDD-KMRE Dumas
2001 KAFX 95.5 TX Diboll, K-Fox 95, with Madonna,'Vogue' ID with Luftkin and Nacadogoches
2003 KSPQ 93.9 MO West Plains, calls, news, weather,$
2024 WMCU 89.7 FL Miami, g$
2043 KTYL93.1 TX Tyler, Top 40ish, East TX Super station
2052 KYXS 95.9 TX Mineral Wells, 95.9 KYXS jingle
2056 WCKW 92.3 LA LaPlace, #1 rated rock and roll stn
2112 WBBN 95.9 MS Taylorsville, B95 weather forecast
2119 WSLI 96.3 MS Jackson, Jackson class FM 96.3

31 Es

1922 WQCK 92.7 LA Clinton, calls
1931 WFFN 92.9 AL Cordova, ID with Jasper, Dora, and Fun Country 93

FRED NORDQUIST - 7945 BOXFORD ROAD - CLAY, NEW YORK 13041

Equipment: Receiver: Carver TX-11a modified with 5 150 khz IF filters. Antenna: One CM Stereo Probe 9 at 35 feet AGL - CAC 11 75 ohm coax, home brew tuneable band pass filter, underlined new.

MAY 1990 DX

12 Tropo

1200 CFRC 101.9 ON Kingston, ex 91.9 78

14 GW

2300 WITC 88.9 NY Cazenovia, ex 90.9, above two uncovered during bandscan, p/ID 20
2359 WACZ 93.9 NY Dansville, Larry King Show NEW TO THE AIR 88

19 TrS

2035 WSNJ 107.7 NJ Bridgeton, ID briefly on fade in/out* 260
2036 WZXL 100.7 NJ Wildwood, South Jersey - WZXL Airplane Flutter * 295

23 Tr (WRHP 107.9 briefly off the air 2140-2148)

2142 WVPS 107.9 VT Burlington, cl mx 173
2146 WEBE 107.9 CT Westport, ID/r 197

26 Tr

1136 WCSX 94.7 MI Birmingham, Classic Rock 94.7 * 363

27 Es: LA/MS/FL/AL/TX (2333 tune In to 5/28 0135) MUF 106.7

2340 KMYQ 100.1 LA Bastrop, SID/k, must not be moved onto 93.9 1118
2359 WTVY 95.5 AL Dothan, k/SID 969
0025 WJLQ 100.7 FL Pensacola, r/severe wx alert* 1071
0030 WHHY 101.9 AL Montgomery, Y102, SID, Westar r 927
0047 WGUD 106.3 MS Pascagoula, Hillbilly Rock, ID 1116
0115 KNTU 88.1 TX Denton, talk, ID, FM 88 1329
0135 KACV 89.9 TX Amarillo, FM 90 and lcl ments 1480

28 TrS

2105 WFLS 93.3 VA Fredricksburg, wx, ck/ID * 341

29 Es:LA/MS/TX/OK 1912-2150 MUF 99.7

1922 KEBC 94.7 OK Oklahoma City "94 Country" and a tornado watch * 1260
1939 KTLC 99.7 TX Tye, r, SID local ads (It seems everyone has heard this station this year!!-gc) **1491
1943 WGGZ 98.1 LA Baton Rouge, r, Z98 1212
2019 KVRP 95.5 TX Haskell, k ,Tornado Warning 1455
2101 KLSU 91.1 LA Baton Rouge, local students 1212

31 E-Skip to AL/TX 1911-2110 MUF 108+

1938 WLWI 92.3 AL Montgomery, SID/r 927
1947 KAFX 95.5 TX Diboll, K-Fox 1318
1955 KYKR 93.3 TX Port Arthur, k 1345
2000 KAPT 94.7 TX Luling, SID, b * 1515 (I assume this is a new distance record?-gc)
2014 KASE 100.7 TX Austin, Case 101, wx ck * 1491
2104 KUHF 90.1 TX Houston, cl/ID "Classic Choice" (Fred, 90.1 is KPFT. Do you mean 88.7 ?-gc)
2022 KSBU 89.3 TX Humble, gospel rock, ID 1397
2039 KSSR 107.1 TX Bastrop, ID, local ads 1479
2106 KSWP 91.1 TX Luftkin, lcl wx--flash floods 1308

*Loggings made possible with 150 khz filter mod. **Distance Record. Totals now up to 1484. Tropo/Es condition s are now in full swing at the end of May. 73-Fred

COLUMN NEWS: Notice that stricter log cutoff rules are now in place. This will help keep the DX more current. Contributing AT LEAST once wvery two months spreads out the lengths of each column, making them more manageable. I appreciate your co-operation very much!

STATION NEWS: KKNG 92.5 Oklahoma City has joined the countless number of easy listening stations that have dropped that format for soft adult contemporary. As a result KTNT 97.7 Edmond, Okla. has gone to Jazz, "The New Trend". Also, while DXing I noted that WJIM 97.5 in Lansing, Michigan has also dropped easy for a soft adult contemporary format.....

JOSEPH FELA - 150 ROBERT PLACE - SO. PLAINFIELD, N.J. - 07080

Equipment - Two McIntosh MR-78 tuners feeding separate amps/tape decks, a pair of CM Stereo Probe 9s, stacked, with rotor at 40 ft.

Time: ELT

APRIL 1990

28 Tr

0020 {WUFX}103.3 NY Buffalo, "The Fox", mentions of Buffalo, ex-WYSL/WPHD 280

MAY 1990

7 Tr

0015 semi-local WJAZ-96.7 CT off leaving WPGM PA and CKGL ON fading in/out (+ W244AS NJ, of course).

15 Tr

2053 WRSF 105.7 NC Columbia, jingle which used call, "Surf-106", r 336

2200 WSBY 98.9 MD Salisbury, "The Oldies Stn." but sounded more "lame" than old. 164

2300 WOBR 95.3 NC Wauchese,r, "Beach 95" 332

18 Es

1953 KRVS 88.7 LA Lafayette, ID, NPR 1221

26 TrS

1730 WOUR 96.9 NY Utica, call, "Rock of Central New York" 180

27 Es

0907 WOLZ 95.3 FL ???? Oldies. Assume this is a new call for either WXCV or WSOR/WFJY

0918 WJIS 88.1 FL Bradenton, g, also seemed to be putting a signal on 87.9 1017

1743 KZOC 92.9 KS Osage City, k, "KZ-93", ex-92.7 1147

1745 KXLS 99.7 OK Alva, ads, call, r 1335

1759 KZNA 90.5 KS Hill City, NPR, KANZ/KZNA ID 1349

1801 KMUW 89.1 KS Wichita, ID 1244

1812 KBBE 96.7 KS McPherson, wx, sports, KAGL-KBBE ID 1249

1821 KJTY 88.1 KS Topeka, g, PSAs, QSLed taped report 1132

2040 KYYY 92.9 ND Bismarck, ND wx conditions, "Y-93", r 1386

2050 ???? 90.9 SD S.D. Public Radio - either KCSD or KDSD

2300 KUMR 88.5 MO Rolla, wx 945

2316 KEOK 101.7 OK Tahlequah,KTLQ-KEOK ID 1160

2359 WLUN 95.3 MS Lumberton, ID 1071

28 - The Es continues...

0000 WMAW 88.1 MS Meridian, MPR 975

0001 WUSM 88.5 MS Hattiesburg, ID, r 1048

0011 WWOZt 90.7 LA New Orleans, PSAs o/local WFUV

0040 WBSN 89.1 LA New Orleans, ID, 1147

0059 KFXI 92.1 OK Marlow, full ID, k 1352

0103 {KVOO}98.5 OK Tulsa, k, call + "Country 98 FM", ex-KBJH/KCFO 1205

0105 KCLI 95.3 OK Clinton, ID 1380

29 Es

1916 KOOI 106.5 TX Jacksonville, call 1305

1917 KVIL 103.7 TX Dallas, contest, call 1352

1923 KNON 89.3 TX Dallas, "ad", call 1352

1923 KGAP 92.7 AR Gurdon, ID, k 1128

1924 KMTB 95.3 AR Murfeesboro, ID, k 1150

1937 KWRW 97.7 TX Rusk, KTLU-KWRW ID 1305

29 Es (continued)

1943 WAYJ 88.7 FL Ft. Myers, "Way-FM", wx, o/local WRSU 1053

1950 KNIN 92.9 TX Wichita Falls, wx, ads, call 1418

1952 {KIPR}92.3 AR Pine Bluff, r, ads, "Power 92", o/local WXRK, ex-KOTN 1061

1957 KDEL 100.9 AR Arkadelphia, ending ARN News, ID, r 1117

1959 WTBG 95.3 TN Brownsville, ID 877

2000 KTWN 107.1 AR Texarkana, k, call + "K-Twin" 1189

2002 KZOO 98.5 AR Little Rock, ID, r 1056

2002 KMYQ 100.1 LA Bastrop, SID 1109

2007 KUEZ 99.3 TX Lufkin, call, ads 1302

2024 KGNZ 88.1 TX Abilene, broke into regular programming for tornado tornado warning, g 1512

2028 KTLC 99.7 TX Tye, same tornado warning, seemed to be soft r 1520

2050 KQFX 96.7 TX Georgetown, "The Fox", old r, apparent legal ID only mentioned Austin 1476

2104 {KVMA}107.9 AR Magnolia, ID, election results, ex-KFMV 1155

2108 WHMA 100.5 AL Anniston, k, "Alabama 100" 790

2102 KKAY 104.9 LA Donaldsonville, ID 1181

31 Es

1745 WPFM 107.9 FL Panama City, wx, r 958

1746 WMLO 104.9 FL Havana, call

1749 WAZE 92.1 GA Dawson, "92-WAYS" + call, ads 827

1802 WRJM 93.5 AL Geneva, call, ad 919

1804 WOOF 99.7 AL Dothan, ending nx "Woof" 891

1806 WPUR 97.7 GA Americus, ID 803

1811 WJAQ 100.9 FL Marianna, contest 910

1812 WMMK 92.1 FL Destin, "Emerald Coast Weather", call 978

1916 WJMG 92.1 MS Hattiesburg,ads,wx 1048

1919 WQCK 92.7 LA Clinton, "Baton Rouge's Light", Contemporary Christian 1147

1926 WIZK 93.5 MS Bay Springs, "ZK Rock" 1019

1935 KMDL 97.3 LA Kaplan, k, SID, ex-97.7 1244

1946 KGNZ 88.1 TX Abilene, call, g 1512

1959 KDQN 92.7 AR DeQueen, AM-FM ID 1185

2000 KVTT 91.7 TX Dallas, ID, g 1352

2004 KSTV 105.7 TX Stephenville, ads, call 1443

2015 KSSA 95.3 TX McKinney, Spanish, "Radio Variedades" 1328

2022 KTLC 99.7 TX Tye, "99FM is Abilene's KTLC" 1520

2040 KPLT 107.7 TX Paris,k,ads,call 1258

WMJQ-102.5 FM

73, Joe

STATION NEWS: 96.7 in Conneticut has changed call letters from WJAZ to WQQQ. The format is now exclusively oldies, with a strict non-ID as "Q 96-7". Thank you Bill Nienajadly for that information. 99.1 in Toronto is back on the air testing. Oddly enough, they are relaying other stations, apparently testing audio or something. They have been heard with CBC (AM and FM), CHFI, CHUM, CHIN, CJEZ, and AM stations CFTR and CKEY. So be on the lookout DXers! WWRB 102.3 in Pittston, Pa. (Wilkes-Barre area) is now called "102.3 Rebel Radio". The format is a rock oriented top 40, similar to KQLZ in Los Angeles.

Bill Nienajadly PO Box 2999 Clifton NJ 07015-2999

-Equipment Pioneer TX- 9800 for trops
Sony ST-J 60 for E-skip both mod.

May 1990 Stations underlined are new

31 ES Outstanding!
1747 WPAP 92.5 FL Panama City ID----------975
1748 WGPC 104.5 GA Albany lcl ments---------- 856
1754 WJAD 97.3 GA Bainbridge ID----------862
1800 WUWF 88.1 FL Pensacola NW FL+lcl ment -----1024
1800 WDCO 89.7 GA Cocran ID----------794
1809 KKNG 92.5 OK Oklahoma City ID----------1141
1810 KRAV 96.5 OK Tulsa ID----------1051
1815 WPCF 100.1 FL Panama City ID----------975
1816 WOOF 99.7 AL Dothan ID finally logged here 919
1817 KBEZ 92.9 OK Tulsa ID----------1051
1819 WDJR 96.9 AL Enterprise ID----------925
1820 Fade downs
1915 ES Back
1916 WXLT 94.1 MS McComb ment Summit&Sunny 94---1121
1918 WGGZ 98.1 LA Baton Rouge "Z-98"----------1210
1932 UNID 97.1 ment Citizens Nat Bank,Comcast cable & Hattaisburg&New Orleans-OVER WQHT!!
1937 KNDL 97.3 LA Kaplan ID----------1250
1954 KSBJ 89.3 TX Humble Houston ID----------1426
2000 KERA 90.1 TX Dallas ID----------1400
2015 KTLC 99.7 TX Tye ID near Abilene----------1539
----new personal distance record!!!

June 1990
1 ES Nice Birthday Present!!!!!!
1900 WMCU 88U7 FL Miami ID----------1090
1920 WSFP 90.1 FL Ft Myers//WUSF ID----------995
1930 WSOR 90.9 FL Naples ID----------1050
1940 WIVJ 91.7 FL Port Charlotte ID--385 watts!-1000
1946 WFFM 94.1 FL Lakeland lcl ments----------990
1946 WYNF 94.9 FL Tampa ID ----------995
2000 WMFQ 92.9 FL Ocala ID----------970
2002(WFLC) 97.3 FL Miami ex WGTR Lame!----------1090
2005 WNLT 95.7 FL Clearwater ID----------1030
2007 WMMZ 93.7 FL Ocala ID ----------970
2010 WYUU 92.5 FL Saftey Harbor U-92 oldies------990
2015 WWRM 107.3 FL Tampa ID----------990

2 ES
2005 WCPC 93.3 MS Houston ID----------917
2015 WVOB 91.3 AL Dothan ID+"gospel greats" show1025

Comments; ES dies and trop revives, WoW what a season! I am approaching 450 stations already. Though ES died the trops picked up and did thay ever! That Boston Tr opening was so strong that Boston was up to 70 db in some cases! WHCN 105.9 was so strong that they were 100 db pinning the meter on the Pioneer 9800! In fact from the 13th to the 18th we had a full week of trops I've omitted a lot from this report because some stuff got so common! But stuff over NYC is very rare and yet it happened at least 3 times! GOODXing!-Bill

Frequencies underlined means over 12 mile NYC locals!

2 ES continued-----
2021 WMAW 88.1 MS Meridian PRM+lcl area ment-----1025
2039 WHIL 91.3 AL Mobile ID weak!----------1039

9 ES real short opening! 45 seconds!
1120 KITO 96.1 OK Vinita ID ----------????

12 AU
1730 Strong into FM for 1/2 hour no IDs

13 Tr - MD DELMARVA strong out to 180 miles
0640 WKHI 99.9 MD Ocean City ID rare here----------180
0725 WJBR 99.5 DE Wilmington ID rare! over WBAI!---110
0730 WKSZ 100.3 PA Media rare! over Z-100!!---------95
2300 rare on trop WDNH 95.3 & WVOS 95.9----------100

14 Tr Same as the 13th!
15 Tr Another great tropo day!
0220 WCTK 98.1 MA New Bedford ID----------165
0739 WMYK 93.7 NC Elizabeth City ID----------330

17 Tr A Super Boston opening! some stations 60-70db!
2005 WUMB 91.9 MA Boston----1000 watts----------190
2040 WWBB 101.5 RI Providence ID----------170
2043 WZOU 94.5 MA Boston ID----------190
2046 WJIB 96.9 MA Boston ID----------190
2050 WBCN 104.5 MA Boston ID----------190
2053 WHCN 105.9 CT Hartford ID OVER WNWK!----------97
2130 WXKS 107.9 MA Boston OVER WEBE----------190
2200 WXLO 104.5 MA Fitchburg ID ----------205
2217 WFNX 101.7 MA Lynn ID----------195
2215 WSNE 93.3 MA Tauton ID----------185
2300 WHUS 91.7 CT Storrs ID----rare----------130
plus 89.7,103.3.105.7,92.9,107.3,96.1 Boston's
18 Tr
0025 WHJY 94.1 RI Providence ID----------170
0730 Opening gone

19 ES
1835 WPAP 92.5 FL Panama City ID----------975
1841 WYNF 94.9 'FL Tampa ID----------995
1847 WHTQ 96.5 FL Orlando ID Q-96 AOR----------923
1850 WFLZ 93.3 FL Tampa Power Pig Jams----------937
1851 WWUF 97.7 GA Waycross-ad 4 GMC Nissian on Davis ST Nashville
1853 ???? 98.1 FL live Oak FL? ment Daytona & 98 Frog
1858 WEEJ 100.1 FL Pt Charlotte-ID----------1000
1859 WOYS 100.9 FL Apalachicola - lcl ments---------982
1900 WQEZ 99.3 FL Naples ID----------1130
1901 WJIS 88.1 FL Bradenton Joy FM----------995
1904 WMFQ 92.9 FL Ocala-ad 4 Castro convertible in Ocala----------970
1944 WAAC 92.9 GA Valdosta -C-93----------856

Today is 6/24/90 - No E-skip since June 19th.

COLUMN NOTES

DXTip: Thank you Bruce Hall for sending info on the Toronot Blue Jays Baseball network. The following is a list of their FM stations, **ONTARIO:** CFBG 100.9, CFMK 96.3, CKGL 96.7, CKAT 101.9, CHEQ 101.1, CIGM 92.7. Also running the Blue Jays are CKHJ 93.1 **NB** and CHLQ 93.1 **PEI.** Thanks Bruce! Also, I would like to explain my policy on reporting of unID stations. If there is a chance that it can be IDed, I will print it. Ex: unID 100.1 with ad for Baker Auto on Route 59. I will not run unIDs that cannot be solved, such as "96.3 top 40", "89.7 classical". There is no possible way these could be IDed positevely anyway. Note that unusual formats such as foreign languages, easy listening, etc. are allowed. Thank you for your co-operation!! **STATION NEWS:** Lots of activity down in South Florida: 97.3 Miami is now WFLC "Coast", and a/c "lame". WLVE 93.9 is now mostly jazz/new age etc. Still Love 94. 98.3 Goulds is back to Spanish after a brief try at new age. Calls are WRTO. Thanks to a WTFDA member for this info.

FRANK MERRILL - P.O. BOX 669 - MACOMB, ILLINOIS 61455

Equipment: MCINTOSH MR-78, Channel Master Stereo Probe 9 at 40 feet abouve ground.

APRIL 1990 DX

22 Tr

0402 KALA 88.5 IA Davenport, sign off after sj ahow 80
0425 WMJB 105.9 WI Evansville, J-106, local ads, CCI from WBWA-Wisconsin 175
0524 WJMC 96.3 WI Rice Lake, wx, calls, k 340
0532 K233AA 94.5 IA Davenport, j, parrallel to KUNI 90.9 been trying for this for ages!! 80

22 MS

0417 KNJR 88.9 MN St.Cloud, // Tr signal, prior Tr 380

29 Tr

0002 WNIN 88.3 IN Evansville, p music! Radi cal departure for them. Expected still needed WQNA with such programming.

JUNE 1990 DX

(Yes, I was Out of town during the Memorial Day Es frenzy)

5 Tr

1236 WDRM 102.1 AL Decatur, contest promo 440

6 Tr

1224 KIGC 88.7 IA Oskaloosa, sign off!! after r 125
2103 WMRS 107.7 IN Monticello, m, then legal ID, then joined WHITE SOX in progress. 220
2239 WVKS 92.5 OH Toledo, FINALLY TOLEDO ON FM! The all new 92.5 Kiss FM, CHR (Top 40) format 385

7 Tr

0209 WSND 88.9 IN South Bend, sign off 250

8 Tr

1758 WCRX 88.1 IL Chicago, WCRX 88.1 right at tune in 180
2003 WDSQ 88.3 IN Chesterton, s (rap) show, teens jabbering about Chesterton,Michiagan City, etc. 205
2027 WGLC 100.1 IL Mendota, through local 125
2035 WWJY 103.9 IN Crown Point, m, rare 190
2053 WAJI 95.1 IN Fort Wayne, "The New Majic 95.1 (Strict), Fort Wayne ads, o (Frank, yes Elving is now using o for an exclusively oldies format-gc) 310

JUNE 8 TROPO CONT.

2115 KFGO 99.3 IA Boone, calls, looking for KWAY 210
2205 WKDM 100.7 IL Coal City, Community anncments (Frank, I believe the calls are WKBM-gc) 170
2221 WCSR 92.1 MI Hillsdale, Janesville and Hillsdale ads Tigers baseball-rare to hear on FM. 30 miles local WCAZ off the back. I'm watching 92.1 closely these days because WCAZ 25 kw CP is granted! Goodbye soon 92.1! 340
2338 WILB 97.9 MI Detroit, contest promo with calls 405
2344 WMUZ 103.5 MI Detroit 405
2346 WJOI 97.1 MI Detroit 405
2347 WWWW 106.7 MI Detroit 405
2350 WOMC 104.3 MI Detroit 405

9 Tr

0037 WEZV 101.7 IN Fort Wayne, V-101 and also ment'd Fort Wayne's Lite Rock 310
0317 WZRD 88.3 IL Chicago, p, talk of upcoming events, 794-2861, that is the Wizard, WZRD Chicago" 180
0334 WXKE 103.9 IN Fort Wayne, Rock 104, many local ads and call letter IDs 310
0348 WHZR 103.7 IN Royal Center, ad, Hoosier 103" 240
0401 WJIM 97.5 MI E.Lansing, legal ID, wx 340
0409 WITL 100.7 MI Lansing, calls (not Whittle), jingle 340
0559 WIAA 88.7 MI Interlochen, legal ID u/WERN carrier 385
0638 WFUM 91.1 MI Flint, "This is lsitener supported radio in Ann Arbor, Flint and Grand Rapids" 420
0653 WIOB 102.9 MI Ann Arbor, 103 WIQB, r 380
0729 WESZ 100.1 IL Lincoln, through local 75
0734 CBCL 93.5 ON London, CBC newscast, then Ontario wx, faded into din (Joliet, etc?) 510
0746 WHYT 96.3, bizarre promo to the effect of "The Pistons have an additude; they get it from 96.3 FM" 410
0410WBDMt88.9 MI E.Lasning, p,nobreaks, shouldve called them

Total now 1,365 heard. Some real personal highlights because I heard most of the FMs I've been ardently chasing for 5 years! KALA,WJMC,K233AA,WVKS (my most wanted for the past 3 years as this and former WMHE - I used to live there), WJIM, WITL, WIQB, WJLB...wow!! I think I'm happier with WCSR 92.1 than WVKS because 92.1 will soon be history here. 7 tea trees

JOHN EBELING - 9209 VINCENT AVE SO. - BLOOMINGTON, MINNESOTA 55431-2157

DX FROM Prosit (Alborn,MN) location (CST time):

MAY 1990

27 Es

0055 KZPS 92.5 TX Dallas
1159 WUWF 88.1 FL Pensacola, +X SCA
2400 WLBF 89.1 AL Montgomery,"Faith 89",g
2400 KANW 89.1 NM Alberquerque, sign off

28 Es

0002 WPAP 92.5 FL Panama City
0004 KKFM 96.5 CO Colorado Springs
0015 WTUG 92.7 AL Tuscaloosa, g, Power 93
0016 KDHT 92.5 CO Greely, +X SCA, acoustic rock (whatever that is!)
0021 unID 93.3 Q93 (I'd guess it is WQUE in New Orleans, seeing your next logging-gc)
0026 WKNN 99.1 MS Pascagoula, k, "K-99-FM"
0031 WPCS 89.5 FL Pensacola
1159 KQSW 96.5 WY Rock Springs
1201 KBYU 89.1 UT Provo, +SCA same as main
1204 KTRZ 93.1 WY Riverton
1212 KDLY 97.5 WY Lander
1215 KRPN 107.9 UT Roy, auction, ph# 364-0912
1218 KRSP 103.5 UT Salt Lake City, rock 103
1220 KCMB 104.7 OR Baker, k, many local ads
1233 KZBQ 93.7 ID Pocatello, k
1239 KFMA 102.9 ID Jerome

MAY 28 E-skip cont.

1241 KUPI 99.1 ID Idaho Falls, k
1251 KBLL 99.5 MT Helena
1257 KMON 94.5 MT Great Falls
1300 KCEP 88.1 NV Las Vegas
1300 K204AL 88.7 ID Pocatello,g (primary KCIR heard)
1302 KNPR 89.5 NV Las Vegas
1324 KHKR 104.1 MT East Helena, k
1325 K269DP 107.1 MT Livingston, primary is KBOZ Bozeman (See note #1)
1330 K257DJ 99.3 ID Salmon, primary KCIR Twin Falls
1333 KYBS 97.5 MT Livingston
1335 KALS 97.1 MT Kalispell
1340 KBSU 90.3 ID Boise
1342 KBOZ 93.7 MT Bozeman, r
1345 KCIR 90.7 ID Twin Falls
1350 KCPX 98.7 UT Salkt Lake City, r
1352 KATW 101.5 ID Lewiston, KAT fm
1356 KUMA 107.7 OR Pendleton, classic hits
1358 KBBZ 98.5 MT Kalispell, +X SCA, B-98
1400 KPBX 91.1 WA Spokane
1505 CJAY 92.1 AB Calgary
1512 CHFA8 100.5 AB Medicine Hat, f
1512 CHFA1 104.3 AB Lethbridge, f (Same French above)
1525 CILA 107.7 AB Lethbridge, LA 107FM, classic hits

MORE OF JOHN's DX on the next page!

JOHN EBELING's REPORT continues.

MAY 28,1990 Es cont
1555 CBKM 98.5 SK Meadow Lake
1600 CJSR 88.5 AB Edmonton, 88.5 and 104.5 cable
MAY 29 Tropo
0959 CBQT 88.3 ON Thunder Bay
MAY 29 Es
0904 XHNOE 91.3 TA Nuevo Laredo
0930 KJZZ 91.5 AZ Phoenix
0945 KIJN 92.3 TX Farwell, g
0955 KATK 92.1 NM Carlsbad, KAT Country
1000 KENW 89.5 NM Portales
1001 KBAT 93.3 TX Midland-Odessa
1033 KGNZ 88.1 TX Abilene
1037 KTDR 96.3 TX Del Rio
1040 KELI 98.7 TX San Angelo, b (a vanishing breed) (You can say that again. A large no. of 'b' stations "died" this year-gc)
1044 KGKL 97.5 TX San Angelo, West TX Giant,k
1045 KSJT 107.5 TX San Angelo, Spanish
1051 KFQX 102.7 TX Merkel, Fox 102.7
1059 KACU 89.7 TX Abilene
1216 KVRH 92.1 CO Saluda, +X SCA
1224 KKXK 94.1 CO Montrose, k
1227 KOMP 92.3 NV Las Vegas
1230 KNAU 88.7 AZ Flagstaff
1235 KKWZ 93.7 UT Richfield
1237 KMTS 92.7 CO Glenwood Springs, +X SCA
1240 KXAZ 93.5 AZ Page
1450 KINK 101.9 OR Portland,
1452 KPQ 102.1 WA Wenatchee, Q-102
1500 CIGV 100.7 BC Penticton, k, (another rare Canadian ID heard)
1504 CHRK 97.5 BC Kamloops, K97FM
1505 CBUF6 96.5 BC Kamloops, French
1506 CBYK 94.1 BC Kamloops
1510 CKUA 93.7 AB Calgary
1515 CKUA13 91.3 AB Drumheller
1515 unID 88.9 same program as above but nothing checks out.
1721 WUWF 88.1 FL Pensacola, +X SCA
1726 WMTO 93.5 FL Port St Joe, r
1730 WJST 94.5 FL Port St Joe, g, +X SCA
1736 WFSY 98.5 FL Panama City
1803 WPAP 92.5 FL Panama City
JUNE 1 E-skip
1141 KIOL 100.3 TX Lamesa
1145 KPLV 93.3 TX Port Lavaca
1147 KILT 100.3 TX Houston
1150 KWVS 97.5 TX Kingsville, The Wave
1156 KAJA 97.3 TX San Antonio, KJ-97
1158 KZPS 92.5 TX Dallas
1227 KEBC 94.7 OK Oklahoma City, k
1230 KNCT 91.3 TX Kileen, fund raising called 800-533-0021 and talked to them
1231 KNFM 92.3 TX Midland
1237 KBAT 93.3 TX Midland/Odessa
1245 KEAS 97.7 TX Eastland
1429 WMBV 91.9 AL Dixons Mills, g

JUNE 1 Es continued
1430 WPCS 89.5 FL Pensacola
1435 WDLT 98.3 AL Mobile, "lite rock"
1438 WKNN 99.1 MS Pascagoula, K99FM
1840 KOMP 92.3 NV Las Veags, r, + X SCA
1853 KMZQ 100.5 NV Henderson, Classy 100
JUNE 2 Es
0933 WDLX 93.3 NC Washington, 93DLX
0941 WPGT 90.1 NC Roanoke Rapids
1850 WWKA 92.3 FL Orlando, K92
1900 WABR 91.1 GA Tifton
1905 WCTQ 92.1 FL Venice, k
1909 WVFJ 93.3 GA Machester, g
JUNE 3 Es
0957 KOFX 92.3 TX El Paso
1000 KTEP 88.5 TX El Paso
1021 KMDL 97.3 LA Kaplan, k
1025 KBNA 97.5 TX El Paso
1032 KPRR 102.1 TX El Paso, Power 102
1035 KECQ 96.5 OK Elk City
1050 WRBH 88.3 LA New Orleans
DX FROM BLOOMINGTON, MINN. (TIMES CST):
MAY 31 Es
1724 KGNZ 88.1 TX Abilene, gospel
1725 KVIC 95.1 TX Victoria
1728 KFMK 97.9 TX Houston
1737 KLTY 94.1 TX Dallas/Ft.Worth
1757 KKYR 102.5 TX Texarkana
1758 WJIZ 96.3 GA Albany
1800 KOYN 93.9 TX Paris
1805 WEEJ 100.1 FL Port Charlotte
1817 WARM 107.3 FL Tampa
1830 WZHT 105.7 AL Montgomery
1840 WLTS 105.3 LA Slidell/New Orleans
1900 WKJN 103.3 LA Hammond
1903 WOWW 107.3 FL Pensacola, WOW 107
1906 WHOD 104.9 AL Jackson
1907 WENN 107.7 AL Birmingham
1915 WBKJ 105.1 MS Kosciusko K105
1920 WHER 103.7 MS Hattiesburg, +M SCA (67 khz) Eagle 103 slogan
1927 KNEK 104.7 LA Washington
1935 WYNK 101.5 LA Baton Rouge
1938 KEAZ 101.7 LA DeRidder, K101
1940 KNOE 101.9 LA Monroe, K102
1941 WNOE 101.1 LA New Orleans, severe wx warnings
1943 KZFX 107.5 TX Houston/Lake Jackson
1947 KJOJ 106.9 TX Conroe, g
1950 KYKS 105.1 TX Luftkin, many local ads
1953 KQXL 106.1 LA New Roads, r, Q106
1956 KVOL 105.9 LA Opelousas, r
2008 KISX 107.3 TX Whitehouse, Kiss 107, classic hits
2013 KTLT 107.7 TX Paris
2024 KJNE 102.5 TX Hillsboro
2028 KKBQ 92.9 TX Pasadena
2030 KHCB 105.7 TX Houston, g, 520-5202

Note #1: Three KBOZ xltrs on the same frequency-which one(s) did I hear?? An educated guess was made based on signal conditions at the time. Could have just as well been K269DT in Big Sky or K269CU in Red Lodge. Who really knows under conditions of an Es opening!

STATION NEWS: WTUZ 99.9 in Ulrichsville, Ohio is on with a satellite country format. WMKB 96.9 in Ridgebury, Pa. was heard on the air by your editor, in MONO, with a syndicated oldies program and IDing as "WEHH 1590 Elmira Heights, your oldies connection". WWTR 95.9 in Bethany Beach, Delaware is ON THE AIR, with a current based AOR/CHR format. However on the last day of my stay in Ocean City, they were knocked off the air by a thunderstorm and still did not surface the next day. 95.7 Olyphant,Pa is not on, nor is 92.9 SmyrnaDel, or 101.3 Milford, Del. WDLE 107.1 Fredericksburg,Md seemed to be silent. WLTY 95.7 VA is now Oldies 95.7

JEFF FALCONER - BOX 63 - CLINTON, ONTARIO N0M 1L0

Equipment: Magnum Dynalab FT-101A, Probe 9 at 27' with rotor and RG-11u feedline.

MAY 1990

26 Tr

0746 WLTQ 97.3 WI Milwaukee, o$, Lite 97 324
0749 WSHN 100.1 MI Fremont,k$, Fremont-Muskegon in ID. 221

27 Tr

1446 WBEZ 91.5 IL Chicago, j$, ID 333

27 Es - MUF above 107.9

1517 WSRX 91.5 FL Fort Myers, ID$, Southwest Fla jams on 91.5 The Spark, WSRX 1157
1530 KKBQ 92.9 TX Pasadena, ad, 93-Q 1236
1536 KITT 93.7 LA Shreveport, ID$ 1009
1537 KLTR 93.7 TX Houston, Miller Lite ad, ID 1237
1539 KLDE 94.5 TX Houston, o$, Oldies 94.5 1237
1544 KFMK 97.9 TX Houston, caught ID in passing 1237
1546 KYEA 98.3 LA West Monroe, promo for concert atW.Monroe Civic Center 983
1549 KORA 98.3 TX Bryan, $, contest promo, ads 1201
1552 KODA 99.1 TX Houston, $, ad 1237
1555 KUEZ 99.3 TX Luftkin, all o/CJBC-3 local with ID into Countdown America 1109
1556 KCPO 95.9 UNID with k$, only thing ever heard on this freq other than CFPL
1600 KNGY 96.5 TX Houston, $, wx rpt, Energy 96.5 1237
1610 KAJA 97.3 TX San Antonio, k$, KJ-97 1353
1611 KPEZ 102.3 TX Austin, o$, Z-102 1279
1612 KKYR 102.5 TX Texarkana, $, ad 988
1614 KTFM 102.7 TX San Antonio, ads, Hot 103, $ 1353
1616 KFQX 102.7 TX Merkel, wx rpt, Fox 102.7, $ 1277
1619 KMGC 102.9 TX Dallas, $?, Magic 102.9 1130
1621 KVIL 103.7 TX Dallas, ID, prev by MS 1130
1643 unID 104.1 Thunderstorm Watch, ad for Murphys Furniture, call 595-????, Magic 104, either KMGL or Tyler TX which has new calls and uses this non ID (Jeff, the OKC phone book here at the library shows no 'Murphys Furniture' or that number. Maybe it was Tyler then-gc)
1626 KSMG 105.3 TX Seguin, $,ads,Magic 105.3, no sign of local CFCA!! 1348
1627 KVVP 105.5 LA Leesville, $, storm watch for area 1086
1630 KSTV 105.7 TX Stephensville, k$ 1219
1633 KJOJ 106.9 TX Conroe, $, weather report 1211
1636 KDSQ 101.7 TX Denison, ads, Power 102, o/local CKNX
1640 KYXS 95.9 TX Mineral Wells, $, church news, first definite logging on 95.9 other than CFPL 1184
1641 KSCS 96.3 TX Fort Worth, $, PSA 1130
1642 KWCS 96.7 TX Bridgeport, $,ads, over CKGL 1146
1643 unID 97.5 TX, r$, 97-FM, ment New Braufels (Jeff, 97-FM is nonID for KWTX, could be them?-gc)
1647 KKWM 97.9 TX Dallas, ad, "The new Warm 97.9", recent change from KZEW. 1130
1647 KTUX 98.9 TX Carthage, $, ads, Tux 1069
1648 KPLX 99.5 TX Dallas, ID, K-Plex 1130
1651 KMJJ 100.1 LA Shreveport, ID$, 100-J (Jeff,are you sure that is what they said? When I got them they said "Magic 100 Jams-gc) 1009
1652 KGRI 100.1 TX Henderson, ID$ 1086
1653 KFNC 100.9 OK Sulphur, ID$ 1059
1009 KDEL 100.9 AR Arkadelphia, $ local news rpt 911
1700 KQXE 101.5 TX Brownwood, thunderstorms$ 1279
1704 KPXI 100.7 TX Mt.Pleasant, X-100 , ID$ 1037
1710 KMTB 95.3 AR Murphreesboro, $, weather for NW Arkansas, B-95 933
1715 KMGZ 95.3 OK Lawton, r$, Magic 95 1119
1723 KCMA 92.1 OK Broken Arrow, c$, ID 928

MAY 27 Es cont

1728 KTSR 92.1 TX College Station, ID$ 1228
1727 KKNG 92.5 OK Oklahoma City, ID$, Ford ad 1001
1728 KRKZ 93.5 OK Altus, r$, ID 1157
1729 KYKR 93.3 TX Pt.Arthur, $, Budy Chev ad 1184
1730 KQXY 94.1 TX Beaumont, r$, Y-94 1176
1747 KISX 107.3 TX Whitehouse, ID$, Tyler ads 1113
1751 unID 106.3 ad for Cliff Peek Toyota on I-540, Fort Smith ment (Could be KZKZ Greenwood, AR-gc)
1807 KAMO 94.3 AR Rogers, k$, K-Moe 847
1815 KECO 96.5 OK Elk City, k$, prev MS 1129
1820 KEYE 95.9 TX Perryton, ID$ 1159
1843 KCAY 95.9 KS Russell,ID$,ment KRSL 990 AM 977
1846 KSKL 94.5 KS Scott City, r$, recently KEZU 1091
1855 KKPR 98.9 NE Kearney, r$, Power 99 940
1911 KRQA 95.7 NE Grand Island, g$, ID 904
2300 skip building up again!
2355 WAQI 92.3 FL Hialeah, Spanish$ (call WCMQ-gc) 1217
2359 WSRX 91.5 FL Ft.Myers, r$, The Spark, back in 1157

28 Super Es continues

0000 WSCF 91.9 FL Vero Beach, sign off 1099
0001 WTMR 93.1 FL Miami, $ pgm about Miami Public Library 1219
0005 WKZY 92.1 FL LaBelle, k$, Cozy Country 1146
0009 WYNF 94.9 FL Tampa, r$ 1072
0013 WAVV 101.1 FL Marco, $, wx rpt, Wave 101 1211
0017 WDUV 103.3 FL Bradnenton, ID$ 1107
0018 WTRS 102.3 FL Dunelon, k$ 998
0024 WWRM 107.3 FL St.Petersburg, b$, Warm 107 1090
0027 unID FL k$ (WIRK?gc) First time I've seen MUF this high at this hour and still building. Unfortunately I had to get to bad, 5AM wakeup is early, hi

29 Es

1917 unID 92.1 K-92, CST, several possible
1919 KEMM 92.1 TX Commerce, ID$ 1072
1920 KTSR 92.1 TX College Station, ID$, Star 92 1228
1924 KZPS 92.5 TX Dallas, r$ 1130
1926(KOJO) 94.1 TX Dallas, $, wx, last logged as KLTY and KESS (Jeff, they are back with KLTY again-gc) 1130
1932 KYXS 95.9 TX Mineral Wells, $, election spot 1184
1941 KVIL 103.7 TX Dallas, $, contest promo 1130
1942 KEAN 105.1 TX Abilene, $, ad for Arrow Ford 1255
1955 WHVE 102.5 FL Sarasota, r$, The Wave 102.5 nothing else from this area heard 1107
1958 KIXS 105.5 TX Harker Heights, $, Kicks 1260
2022 unID 96.7 o$, The Fox (Jeff, this could very well be KQFX Georgetown,TX which according to the FM Atlas is supposed to move to 96.7 from 96.5-gc)
2024 KRXT 98.5 TX Rockdale, $,Thorndale Bulldogs BB
2028 unID 97.5 All Hit 97 or 97-FM (likely KWTX Waco-gc)
2033 KLIS 96.7 TX Palestine, r$, 96 FM 1140
2037 KNGY 96.5 TX Houston, r$, Energy 96.5 1237
2039 KYYK 98.3 TX Palestine, k$, all Hit Countey 1140
2041(WJST) 94.5 FL Port St.Joe g$, ex WWZR 971
2043 KMJQ 102.1 TX Houston,$, Magic 102.1 1237
2041 KOXE 101.5 TX Brownwood, k$, Coax Country 1279
2049 WRR t 101.1 TX Dallas, c$
2051 KFAN 101.1 TX Fredericksburg, soft r$, ID 1340
2053 WUSA 100.7 FL Tampa, ID in passing 1072
2054 KTQQ t 100.9 LA Sulphur, k$, Q-101, All Hit Country Q-101
2105 unID 102.3 Spanish pgm
2108 KZEU 107.9 TX Victoria, k$, 108-KZEU 1350
2114 unID 104.9 TX Ad for Myers Imports, "SouthWest Texas best Country, Country 105"
2117 WMLO 104.9 FL Havana, Mellow 105, b$ 096
2136 unID 96.3 Spanish

JEFF FALCONER'S REPORT continues.

MAY 31 E-skip

1815 KVRP 95.5 TX Haskell, k$, wx report 1241
1821 WXDJ t 95.7 FL Homestead, $, Spanish program this still the call? (Yes-gc)
1831 WCMQ 92.3 FL Hialeah, Spanish 1217
1942 WBKN 92.1 MS Brookhaven, k$, B-92 country 966
1949 unID 95.3 Spanish
1951 KQKI 95.3 LA Bayou Vista, k$, Quickie 1108
1952 WXLT 94.1 MS McComb, $, wx, Sunny 94 990
1955{WGGZ] 98.1 LA Baton Rouge, $, wx, Z-98 ex WAFB 1060

31 2Es or Tr aided Es

1957 XHOX 95.3 TA Tampico, $, good with several ads with Tampico mentions and beautiful ID, including calls given at 2000, Mexico #1, Not sure if far enuf for 2 Es? 1760

31 Es

2002 KYKC 96.1 LA Lake Charles, k$, Kicks the Country Giant 1135
2006 KNAN 106.1 LA Monroe, ID$, Magic 106 966
2007 KQQK 106.5 TX Galveston, $, ranchers mx,SS 1233
2015 KHCB 105.7 TX Houston, g$, ID 1237
2017 WCLD 103.9 MS Cleveland, $, local ads 846
2018 WGKX 105.9 TN Memphis, ID$. Kicks 106 748
2021 KWIC 107.9 TX Beaumont, $, Weight Watchers 1176
2025 KGSR 107.1 TX Bastrop, ads, The Star 1299
2027 KJJB 105.5 LA Eunice, o$, Pure Gold 1097
2028 KZFX 107.5 TX Lake Jackson, $, Z-107,wx 1285
2030 KSMG 105.3 TX Seguin, o$, Magic 105 1348
2032 KJOJ 106.9 TX Houston, G$ 1237
2034 KMHT 103.9 TX Marshall, ID$ 1045
2038 KASE 100.7 TX Austin, k$, Case 101 1237
2039 KMMX 106.7 TX Terrel Hills, soft r$, ID 1370
2045 KBYO 104.9 LA Tallulah, $, ad 944
2052 KYKS 105.1 TX Luftkin, wx$ 1109
2053 KEAN 105.1 TX Abilene, wx$ 1255

May 31 E-skp cont.

2058 KKYS 104.7 TX Bryan, r$, Kiss FM 1201
2105 KBIU 103.7 LA Lake Charles, ID$ 1135
2108 KBQP 98.3 TX Pleasanton, BB game 1405
2114 KCDY 104.1 NM Carlsbad, $, ad 1484
2115 KZEP 104.5 TX San Antonio, rs$, 104 K-Zep 1353
2122 KOAI 106.1 TX Denton, m$, The Oasis 1075
2130 KHXS 106.3 TX Abilene, ads$, Kicks 106 FM 1255
2220 KSJT 107.5 TX San Angelo, SS, ID in English 1353
2150 KTLT 106.3 TX Wichita Falls, just weak ID 1154
2205 KKAJ 95.7 OK Ardmore, wx$ 1083
2212 KLSF 96.9 TX Amarillo, ID$ 1255
2215 KRDF 98.3 TX Spearman, storm info$, a tornado had touched down minutes before destroying a lot of the town 1184

JUNE 1990

1 Es

1627 KSCS 96.3 TX Fort Worth, $, ad 1130
1629 {KEGL} 97.1 TX Fort Worth, ads$, ex KFJZ 1130
1630 KBXR 97.3 TX Weatherford, soft r$, ID 1105
1631 KLAK 97.5 OK Durant, ads$, ID 1056
1650 KFXI 92.1 OK Marlow, ads 1091
1700 unID 94.3 OK $, OK news, "Q-94" (Jeff, this is most likley KQLI Lawton, OK-gc)
2025 WKZY 92.1 FL LaBelle, k$, Cozy 1146

2 Es

2057 WCKW 92.3 LA LaPlace,wx$ 1064
2059 WMMK 92.1 FL Destin, k$ 949
2100 WCPC 93.3 MS Houston, ID$ 786
2103 WMPR 90.1 MS Jackson, ID$ 919
2106 KPAE 91.5 LA Erwinsville, bluegrass program 1059
2107 KRVS 88.7 LA Lafayette, also with bluegrass 1102

22 TrS

1909 WVLK 92.9 KY Lexington, k$, K-93 415
1925 WLAP 94.5 KY Lexington, Power 94.5, KY wx Kentucky #2 and #2 logged. 415

A couple of dandy openings to end May and start June. Really nice to hear Mexico. Up to 994 in the logboock now, so goal of 1000 by end of summer should be realized. Hope it keeps up. 73:

GEORGE C. GREENE - 1527 SUNSET AVE. - AKRON, OHIO 44301

Equipment: MR-78 with Stereo Probe 9 at 35 feet.

MAY 1990

25 E-skip

(DXed from Port Clinton, Ohio)
2015 WYNF 94.9 FL Tampa, AoR
2020 WFLZ 93.3 FL Tampa, Power 93, urban (opening faded shortly thereafter)

31 Es

2038 KVII 102.5 TX Lubbock, V102, CHR
2041 KMMX 106.7 TX Terrill Hills, "KMix 106", ad
2043 KEYI 103.5 TX San Marcose, wx, soft adcon
2047 KJNE 102.5 TX Hillsboro, country
2051 KCYY 100.3 TX San Antonio, Y-100, country
2054 KNFM 92.3 TX Midland, right through local WJMO-FM, weather warning, country
2056 KBTS 93.3 TX Killeen, ad for Austin Toyota
2058 KOYN 93.9 TX Paris, country music, ad
2059 KIXY 94.7 TX San Angelo, Kicksie song challenge
2103 unID 96.1 "96X" (Mike Bugaj heard the same thing and it mentioned East Texas. Something new?-gc)
2104 unID 107.5 2 Spanish stations KZVE and KSJT? (Probably-gc)
2108 KLSC 104.7 TX Lamesa, Oldies 104.7,
2113 KTFM t 102.7 TX San Antonio, urban
2119 KLUV 98.7 TX Dallas-Fort Worth, K-Love, oldies
2124 KHUM t 95.7 KS Ottawwa, big band music (Waxworks show), cruise ad, Emporia mention

MAY 31 skip cont

2127 KCHX t 106.7 TX Midland, CHR music
2133 KLTE 101.9 OK Oklahoma City, K-Lite 102, Oldies
2137 KATT 100.5 OK Oklahoma City, album rock
2140 KZBS t 98.9 OK Oklahoma City, CHR, Z-99
2145 KXXY 96.1 OK Oklahoma City, country, ad, tornado warning
2151 KFMX 94.5 TX Lubbock, album rock, Pheonix ad, wx

JUNE 1990

15 Tr noted trop back to NE Ohio while in the Bedford,PA area

16 Tr

at apporx 1100 noted 93.3 Fredericksburg, VA (WFLS-gc) covering up WMMR about 30 miles West of Philadelphia.

After 4 days of E-skip (there was also some 5/27 and 5/29 but I wasn't home at the time) none whatever has been noted thus far in June. Hopefully late July will prove to be more profitable. 97.1 will be a bit harder to DX on, as WREO Ashtabuls is now running nights with their new soft adcon/ new age jazz format.

Abbreviations to note for the VUD:
wx- weather, "t" after the call means a tentative logging, $ is stereo, (Format codes b,c,e,r,k,m,o,p can be found in the FM Atlas), Es is E-skip, Tr is Tropo, TrS is TropoScatter, MS is Meteor Scatter, Au is Auoral reflection. A station underlined means it is a new logging, dotted underlined means logged via different propagation than last time heard.

Bill Nienajadly PO Box 2999 Clifton NJ 07015-2999

June 26 ES Outstanding!!!

1814 WAAC 92.9 GA Valdosta ID----------
1846 WFLZ 93.3 FL Tampa lcl ments----------
1859 WMFQ 92.5 FL Ocala ID----------
1903 WZEW 92.1 AL Fair Hope ID----------
1909 WDJR 96.9 AL Enterprise ID----------
1916 WBLX 92.9 MS Biloxi ID----------
1918 WWFJ 93.3 GA Manchester ID----------
1925 WMMK 92.1 FL Destin-Ft Walton Beach----------
1927 WFLC 97.3 FL Miami "Coast" Lame mx----------
1934 WOOF 99.7 AL Dothan ID----------
1935 WKSM 99.3 FL Fort Walton Beach?----------
1945 WSYA 103.3 AL Montgomery-Sunny 103+lcl ments---
1951 WZGC 92.9 GA Atlanta-lcl ment+wx 4 Atlanta-750
2000 WMCU 89.7 FL Miami ID----------
2003 WZLM 97.3 ?? WHO IS THIS!!?? HELP
2004 WXFX 95.1 AL Montgomery-the Fox 95.1+ ment Montgomery-Classic Rock----------
2006 WBAM 98.9 AL Montgomery-Montgomery's Oldies station-sounded like Oldies 98!!!---
2010 WAPW 99.7 GA Atlanta Power+Atl area ment---750 ex MS logging
2015 WALX 100.9 AL Selma-ID + Lazer 101 Top 40------
2016 ???? 104.1 GA LAGrange-Atlanta-lcl ments and ment Y106 & Y104,don't know new calls of this one----------
2055 KHLT 94.1 AR Little Rock ID----------
2100 KOLL 94.9 AR Pine Bluff-ment Little Rock and Cool 95, I belive these are the new calls, please correct me----------
2119 KMTB 95.3 AR Murfreesboro ID----------
2135 KZPS 92.5 TX Dallas ID----------
2352 KZOC 92.9 KS Osage City KZ 92+lcl ments-------

June 28 ES at work w/mod Superadio

1035 KKRL 93.7 IA Caroll ID----------

July 1 ES

1045 KKNG 92.5 OK Oklahoma City ID----------
1100 KSPI 93.7 OK Stillwater ID Hi Danny!!!-------- good rock station! Classic 93.7
1116 KKOW 96.9 KS Pittsburgh ID----------
1142 KZOC 92.9 KS Osage City ID----------

July 2 ES -crappy opening

2310 KTGL 92.9 NE Lincoln ID The Eagle + ments of Lincoln

July 4 Super Tropo-The BEST EVER!!!

0520 WMJI 105.7 OH Cleveland ID- 40db's!!!-----394
0536 WCLF 103.3 OH Cleveland ID----------394
0536 WDOK 102.1 OH Cleveland ID----------394
0622 WPHR 107.9 OH Cleveland ID as Power 108 + wx 4 area----------394
0636 WKXA 100.5 OH Findlay ID my all time farthest distance by trop ever!!!--------495
0705 WKPQ 105.3 NY Hornell ID----------229
0719 WKBN 98.9 OH Youngstown ID 30db----------339
0720 WBBG 93.3 OH Youngstown ID+ Oldies 93-----339
0730 WZIP 88.1 OH Akron ID- ONLY 3300 watts!!!! WOW!!! what a catch! Hi George! 384
0736 WDJQ 92.5 OH Alliance ID----------349
0746 WQMX 94.9 OH Medina ID----------396
0750 WGMM 97.7 NY Big Farts ID----------191
0753 WYXL 97.3 NY Ithaca ID----------188
0836 WMGG 99.7 OH Columbus ID as Magic 99.7 this was stronger earlier with 25 db's!!!----------469
0843 WOMP 100.5 OH Belair ID WOMP-FM----------352
0846 WSHH 99.7 PA Pittsburgh ID----------311
0850 WLTJ 92.9 PA Pittsburgh ID 35 db's--------311
0930 WHMK 98.1 NY Binghampton ID----------155
0939 WQKX 94.1 PA Sunbury ID over WYSP in gd---142

July 6 ES

0753 KLRA 96.5 OK Elk City or new calls for Tulsa? heard calls and ments of OK-----
0754 KQUS 97.5 AR Hot Srings-many ments of area---
0758 KDEL 100.9 AR Arkadelphia-heard many ments of Little Rock+ARN ment, Am I right?
0810 KHLT 94.1 AR Little Rock ID----------
0815 KLAK 97.5 OK Durant ID----------
0830 Fade downs and late for work
2016 KTGL 92.9 NE Lincoln Eagle+AOR mx+lcl ments--
2043 KCDW 92.1 MO Sedalia ID----------
2056 KICT 95.1 KS Whichita-lcl ments----------
2100 KBEZ 92.9 OK Tulsa ID----------
2104 KVOO 98.5 OK Tulsa ID- sounded like KVLO-----

July 7 ES

1840 WNLT 95.7 FL Clearwater ment St Pete+lame mx
1841 WYUU 92.5 FL Safety Harbor ID----------
1853 WCTQ 92.1 FL Venice ID----------

Equipment: Pioneer TX 9800 Tuner, Radio Shack 6 element antenna 10 db amp,U-110 rotor

Note; My May 29th ES Logging of"KHLI" turned out to be definatly KHLS Blythville Ark...on 96.3 OVER WQXR 12 mile's!

Would anyone disagree if I said 1990 is a banner year all around? I have never seen so much E-skip in a single season as this year! Wow Ohio finally made it to Clifton and did it ever! Some of the signals were so good that stations like WKXA were 20 db, WMJI 105.7 was in at 40 dbs in full quieting. Probably the best catch on trop was WZIP 88.1 Akron with 3300 watts! Thanx to Joe Fela he called me at Five in the morning saying Ohio was coming in, I still can't get over that opening It probably won't happen again in 5 or 10 years again!

7/6 at 2030 I had Royals BB on 92.1...and BB (likely also Royals BB) was also noted on 95.3,100.9,100.1,97.7. Does anyone have a list of Royals BB on FM?

7/7 The opening was still in progress when I was typing this up so maybe in my next report I'll finish reporting the opening. WEDU-3 had no fading for over a hour!

P.S. Big opening 107.9 MUF on 7/8 35 stations logged! Plus great trops to Rochester,Olean,Binghampton+more!!! Details next month!

GOODXING! Bill N.

MIKE BUGAJ - 69 SHERMAN ROAD - ENFIELD, CONNETICUT 06082

Equipment: Carver TX 11 A and Sony 5130 both with 150 khz filtersk,

APRIL 5, 1990 Tr
1840 WOKO 98.9 VT Burlington, k, ex: WQCR

MAY 1990
5 Tr
0950 CJFM 95.9 PQ Montreal, in/out for days with WUPE off the air

27 GW
2150 PIRATE 97.3 to the South, IDed as the VFD network broadcasting from Manchester, r

27 Es
2236 WOW 94.1 NE Omaha, k
2300 KBKG 93.5 AR Corning
2303 KKWK 97.1 OK Muskogee
2311 unID 94.9 Cool 95 (Mike this is KOLL in Pine Bluff, Ark. See Nov 89 FCC FM-gc)
2313 KHLT 94.1 AR Little Rock, K-Lite-94
2323 unID 94.5 Clear 94, k ? (Mike, I suspect this could be KSKL Scott City, Ks. quite a distance from you! See June FCC FM Nx-gc)
2344 WABB 97.5 AL Mobile

28 Es
0010 KCIL 107.5 LA Houma, Hot 107
0014 WRBH 88.3 LA New Orleans, with a listing of rents available in the area
0015 WQUE 93.3 LA New Orleans
0020 WJDR 98.3 MS Prentiss
0022 WKNZ 101.7 MS Collins, k
0035 KJEF 92.7 LA Jennings
0040 WMPR 90.1 MS Jackson, s

28 Tr
2109 WZBH 93. 5 DE Georgetown, 93.5 The Beach
2143 WAAI 100.9 MD Hurlock, k
2146 WKEZ 94.1 VA Yorktown, k
2247 WSBY 98.9 MD Salisbury, Y-99, oldies from 60s, 70s and 80s
2253 WKRE 107.5 VA Exmore, K-108
2255 WQSR 105.7 MD Catonsville

29 Es
1903 WKBL 93.5 TN Covington
1914 KTUX 98.9 TX Carthage, Tux 99
1916 WMC 99.7 TN Memphis, FM-100
1918 KWEH 97.1 AR Camden
1921 WHRZ 97.7 KY Providence
1933 KROZ 92.1 TX Tyler
1947 KBFC 93.5 AR Forest City
1955 KIXK 95.9 AR El Dorado, Kicks 96
2000 WZEZ 92.9 TN Nashville, Light FM
2004 WWUN 101.7 MS Clarksdale
2016 WWMS 97.5 MS Oxford
2025 KAFX 95.5 TX Diboll, K-Fox
2032 KKBQ 92.9 TX Pasadena
2046 WQUE 93.3 LA New Orleans
2051 WGGZ 98.1 LA Baton ROuge, Z98
2053 WNOE 101.1 LA New Orleans
2053 WFMF 102.5 LA Baton Rouge
2056 WCKW 92.3 LA LaPlace
2100 KRRV 100.3 LA Alexandria
2102 KBIU 103.7 LA Lake Charles, Bayou 104
2107 WLUN 95.3 MS Lumberton
2120 WKNZ 101.7 MS Collins, k
2129 KYKR 93.3 TX Port Arthur
2129 KSMB 94.5 LA Lafayette
2133 KMDL 97.3 LA Kaplan, k

31 Es
1819 WOOF 99.7 AL Dothan
1822 WDJR 96.9 AL Enterprise
1824 WMMK 92.1 FL Destin

JUNE 1990 DX

1 Es
1931 WYFO 92.1 FL Lakeland, g
1937 WFLZ 93.3 FL Tampa, Power 93
1940 WCTQ 92.1 FL Venice, k
1945 WMFQ 92.9 FL Ocala, b
2023 WYGC 100.9 FL Gainesville, GC 101

6 MS
1754 WARM 99.7 GA Atlanta, Power 99 (Mike, note that the calls are now WAPW-gc)

9 Tr
0934 WUNY 89.5 NY Utica, multi IDs, c

14 Tr
1835 WMID 99.3 NJ Pleasantville, r
1926 WUSM 91.1 MA N.Dartmouth, r

17 Tr
0820 WRSF 105.7 NC Columbia, Surf 106
2000 Very heavy all the way down to Norfolk. Very strong trops from June 14 to June 18.

18 Tr
0645 WSFL 106.5 NC New Bern
0700 WKHI 99.9 MD Ocean City, Power 99

19 Es
1912 WZNS 92.9 SC Dillon, Z93, k
1919 WMTM 93.9 GA Moultrie
1921 WJST 94.5 FL Port Saint Joe, g
1924 unID 95.9 FL? Good Time Gold and Oldies 96
1937 WBYZ 94.5 GA Baxley

26 Es
1747 WKGR 98.7 FL Fort Pierce, r
1830 WEAT 104.3 FL W.Palm Beach, easy
1830 WQBA 107.5 FL Miami, SS
1833 WLTS 105.3 LA Slidell, Lite 105.3
1833 WSHE 103.5 FL Fort Lauderdale, r
1835 WCTH 100.3 FL Plantation Key, Catch FM
1838 WTHW 98.3 FL Goulds, SS (Mike, I think the calls are now WRTO-gc)
1840 WLVE 93.9 FL Maimi
1840 WCMQ 92.3 FL Hialeah, SS
1843 WRKX 96.1 FL Bonita, K-Rock
1845 unID 96.9 The All New Kool - FM
1852 WZZR 92.7 FL Stuart
1902 WZTA 94.9 FL Miami, ZETA 94
1904 Z??? 104.5BAHAMAS, new country, with person to person messages.
1912 WYZB 105.5 FL Mary Esther, Kool 105
1920 WOVV 95.5 FL Fort Pierce
1923 WMMK 92.1 FL Destin, k
1930 WAVV 101.1 FL Marco, Wave 101
1930 WHYI 100.7 FL Ft.Lauderdale, Y 101
1935 WOLT 95.3 FL Fort Myers, Oldies 95 (Mike, I think the calls on this one are WOLZ-gc)
1940 WTBB 97.7 FL Bonifay
1945 WHHY 101.9 AL Montogmery, Y 102
1945 WVEE 103.3 GA Atlanta, Sunny 103 (Mike, are you sure this was Atlanta. WSYA 103.3 in Alabama has the Sunny 103 slogan, I think WVEE is called V-103-gc)
1948 WKMX 106.7 AL Enterprise, election returns
1950 WNJY 94.3 FL Rivera Beach, oldies
1951 WMKJ 96.7 GA Newnan, Magic 96.7
1953 WVFJ 93.3 GA Manchester, g
1955 WBLX 92.9 AL Mobile
1956 W??? 97.3 FL Miami, "Coast 97.3" (WFLC-gc)
1959 WLYF 101.5 FL Miami
2005 WFOX 97.1 GA Gainesville, all oldies
2008 WZGC 92.9 GA Atlanta, r, Z-93
2011 WKXN 95.9 AL Greenville, returns

cont.

MIKE BUGAJ's report continues.

JUNE 26 Es cont.
2013 WALX 100.9 AL Selma, Laser 101
2025 WKSJ 94.9 Mobile, k
2025 WZLA 97.3 AL Alexander City
2054 WKDF 103.3 TN Nashville
2100 KEGL 97.1 TX Fort Worth, The Eagle
2100 WRR 101.1 TX Dallas
2111 KBFC 93.5 AR Forest City
2112 KABF 88.3 AR Little Rock
2125 KKTR 102.5? Is this Texarkana
2128 unID96.1 96-X with E.Texas Spots
2130 KAEZ 95.3 TX Gilmer, Lite Hits
2134 KWKH 94.5 LA Sherveport, k

I LOVE MY BIG COUNTRY
FM 92.5 WESC

A couple of things to note: There was some very heavy tropo from 6/15 to 6/18. WYFI and WFOG were in for a couple of days straight. The NYC area stations were in like locals up here on the car radio! Never have I heard WRTN-93.5 on my car radio before, until now. (In Ocean City, Md. I noted INCREDIBLE trops north June 26-28. It was so strong it blocked out that super opening (Es) on the 26th! To think that there might have been a stronger opening 10 day before? Amazing!-gc). The Es of the 26th was a wild opening stretching from the Bahamas to Texas, beginning around 1730 and still trying to stay alive at 2315. This opening was really welcome, especially since there was an Es dry spell from the 3rd to the 26th. My total logged now is 1512.

FRED NORDQUIST - 7945 BOXFORD ROAD - CLAY, NEW YORK 13041

Ed Note: This is Fred's 2nd report this month.
Equipment: Receiver, Carver TX-11a, modified with 150 khz IF filters (5). Antenna: ONE CM Stereo Probe 9 at 35' AGL - CAC 11 75 ohm coax, home brew tuneable band-pass filter. Underlined is new

JUNE 1990
1 es to FL 1940-2045 MUF 108 Mhz
2014 WMUM 94.3 FL Marathon, ID,Stereo Island,m 1304
2025 WAIL 99.5 FL Key West, WAIL 99.5, r 1325
2027 WSOR 95.3 FL Naples, SID, g 1218
2 es to SD/MN/ND 1050-1307, MS/FL/TX/LA 1923-2125
1209 KVCX 101.5 SD Gregory, g, ID 1174
1223 KMSR 94.3 MN Sauk Centre, ID, k* 946
1227 KDSU 91.9 ND Fargo, TC/ID/wx * 1042
1235 WDAY 93.7 ND Fargo, Y94, valley wx 1042
1238 KSJM 93.3 ND Jamestown, k, Valley City, * 1132
1239 KQDJ 95.5 ND Jamestown, k, wx 1132
1245 KXKL 92.9 ND Grand Forks, local ads 1065
2002 WMPR 90.1 MS Jackson, ID 1073
2021 WUSF 89.7 FL Tampa, 90 Jazz Place 1107
2100 KULF 94.1 TX Brenham, Oldies, ID 1437
2103 KRMD 101.1 LA Shreveport, ID, k * 1210
Es noted on 6/3 at 1926 (no IDs) and 6/9 to Joplin, Mo. (KOBC 90.7 at 1200) Au noted on 6/12 1800 and 6/13 at 2225 (no IDs)

JUNE 1990
19 Es to FL 1815-2015 MUF: 108 Mhz
1830 WYFO 91.9 FL Lakeland, g, ID * 1092
1833 WVII 91.7 FL Port Charlotte, ID 1833
1901 WJHM 101.9 FL Daytona Beach, r, ID 1000
1924 WLOQ 103.1 FL Winter Park, m, Nite Lite * 1046
1924 WAVV 101.1 FL Marco, lite rock, SID* 1230
1939 WXXL 106.7 FL Leesburg, XL 106.7, lcl anncts 1040
23 Tr
2310 WRVJ 91.7 NY Watertown, jazz // WRVO 60
1632 CBF9 91.9 PQ Mont-Laurier, FFc // CBF 690 238
23 Es to FL/MS/LA/GA 1836-2200 MUF 101.9 Mhz
1859 WNLE 91.7 FL Fernandina Beach, local ad 910
1900 WFTI 91.7 FL St Petersburg, ID, 24 hrs 1122
2002 WNFB 94.3 FL Lake City, B94 Rock 963
2100 KRVS 88.7 LA Lafayette, ID 1253
2132 WONA 96.7 MS Winona, wx 994
2137 WISU 88.5 MS Jackson, ID/Monitor Radio 1073
2151 WYNK 101.5 LA Baton Rouge, wx/ID 2151

*Loggings made possible with 150 khz IF filter mod. Totals now up to 1517. Es conditions were very good at beginning of June but have tailed down since then. 73-Fred.

CHARLES GAUTHIER - 3260 BEAULIEU - BROSSARD, QUEBEC

Equipment: JVC RX150 BK digital synthesizer receiver, Linsday bi-directional dipole.
Ed Note: This is a consolidation of two reports, the first of which was delayed by mail.

APRIL 1990
12 Tr
2300 WCNY 91.3 NY Syracuse 244
27 Tr
1019 WRVO 89.9 NY Oswego 209
1020 WCNY 91.3 NY Syracuse 244
1021 WXXI 91.5 NY Rochester 261
1025 WSEN 92.1 NY Baldwinsville 244
1026 CFMK 96.3 ON Kingston 173
MAY 1990
15 GW
1830 CIBL 101.5 PQ Montreal, (from 104.5), CFLG now in most nights and mornings on 104.5 12
26 Es
0040 WTBX 93.9 MN Hibbing 959
27 Es
1836 WMMZ 93.7 FL Ocala 1250

MAY 27 Es cont
1848 WLOW 106.9 SC Bluffton 1018
1859 WUFT 89.1 FL Gainesville 1222
1905 WKCL 91.5 SC Ladson 963
1910 WUSF 89.7 FL Tampa 1345
2307 WDXT 98.1 AL Fayette (?)
2317 WRBH 88.3 LA New Orleans 1430
2352 WSNN 99.3 NY Potsdam (Tropo) 90
28 Tr
0002 CKON 97.3 ON Akwesasne 63
29 Es
2019 WEGL 91.1 AL Auburn 1123
JUNE 1990
2 Es
1943 WKZY 92.1 FL LaBelle 1400
8 GW
0830 ---- 91.3 Grand Prix du Canada/info on **cont.**

CHARLES GAUTHIER's REPORT continues.

...info on the activities and description of the races mono, 5 miles.

JUNE 12 Tr

0115 CBOF7 102.1 ON Brockville 126
0900 WRVO 89.9 NY Oswego 209
0900 WCNY 91.3 NY Syracuse 244
0900 WXXI 91.5 NY Rochester 261
0900 WZSH 95.1 NY Rochester, Wish 95 261
0900 CFMK 96.3 ON kingston 173

JUNE 15 Tr

1440 WSEN 92.1 NY Baldwinsville 244
1445 WCNY 91.3 NY Syracuse 244
1445 WZSH 95.1 NY Bristol Center 261

20 GW

1800 CJZZ 91.3 PQ Montreal, Radio-Jazz / La Radio officielle du festival international de jazz de Montreal, June 20-July 8. $, 20 w. 7

Total: 88 stations, 62 E-skip and 26 Trop, 73 and Good DX, Charles

(Charles also sent a logo for CIBL 101.5. Thanks Charles!!-gc)

dBRUCE HALL c/o 141 KING GEORGE ROAD - BRANTFORD, ONTARIO N3R 5K7

Equipment: Pioneer SX525 Receiver (stock), Pioneer SX550 Receiver (modified with (1) 150 khz filter, JVC JR-S 201 as of 5/29/90) (modified with (3) 150 khz filters as of 6/1/90). Stereo Probe 9 fed with RG6 at 50 feet AGL, Magnum Dynalab ST2 Whip fed with RG59 @ 55', Magnum Dynalab 205 signal sleuth, A/B antenna switch, Channel Master Rotor.

MAY 1990 DX

23 Tr

0715 CBCP 93.5 ON Peterburough, tm,ID,CBC 202
0824 WUGN 99.7 MI Midlans, g$, wx 368

24 Tr

0700 WGSI 103.1 PA Russell, g, 814-757-8751 spoke to DJ Michele 161

25 Tr

0700 WJSL 90.3 NY Houghton, rg, ID, wx 163
0755 WKFM 104.7 NY Fulton, 104.7 Kix FM ID 300
0800 WCPX 106.9 NY Auburn, ID, nx 276

27 Tr

0705 CBCK 107.5 ON Kingston, tm, CBC, Fresh Air 301
0710 WRCK 107.3 NY Utica, r, Rock 107 391
0847 WPXY 97.9 NY Rochester, r, wx, countdown 192
0929 WNTQ 93.1 NY Syracuse, 93Q, r, ID 313

29 Tr OLD ANAGLOG JVC JR-S 201 now in use

0551 WOVK 98.7 WV Wheeling, k, wv, ID 331
1752 WRQK 106.9 OH Canton, ROCK 107, r, ad 276

30 Tr

0646 WQRT 98.3 NY Salamance, k, Q country, ID 185
0713 WYXL 97.3 NY Ithaca, Lite 97, rm, car ad,ID 288

JUNE 1990. JVC now modified with 3 150 filters

1 Tr

0527 WJZZ 105.9 MI Detroit, JAZZ 106 255
0534 WQRS 105.1 MI Detroit, c, Dearbord Music ad 255
0812 WJOI 97.1 MI Detroit, 97FM, b, wx, DJ gave bit about matchine wardrobe for people & pets 255
0817 unID MI Detroit, Q95, r (WKQI Detroit 95.5-gc)
1925 WKSB 102.7 PA Williamsport, KISS FM, r 322

1 Es

1955 WJIS 88.1 FL Bradenton, g, Joy 88, fund drive V/L to follow 1771
2030 WAYJ 88.7 FL Fort Myers, WAY FM, g$, signal greatly enhanced and in stereo, farthest DX to date. V/L/ to follow 1863

1 Tr

2100 WCID 89.1 NY Friendship, g, nx (Bruce, this town is NW of Wellsville, SE of where 17 & 19 meet-gc)
2225 unID 96.1 PA (Pittsburgh area) (WHTX-gc)
2300 WSHH 99.7 PA Pittsburgh, b, wx, lottery # 309
2314 WBRR 100.1 PA Bradford, Coal 100, rm 161

2 Tr

0613 WSNY 94.7 OH Columbus, Sunny 95, ID 433
0737 WHNN 96.1 MI Bay City, 96FM, r, wx 300
0800 WKQI 95.5 MI Detroit, Q95, rock, Kelly Green 255

3 Tr

0641 WXXI 91.5 NY Rochester, c, Boston Pops 192
0700 WUOM 91.7 MI Ann Arbor, cj, APR, ID 320
0731 WBEE 92.5 NY Rochester, 92FM, k 192
1331 CKQT 94.9 ON Oshawa, Quiet, b, ID 138

JUNE 1990

5 Tr

0644 WUJC 88.7 OH University Hts., g, Sonrise, ID 230
0755 WFRW 88.1 NY Webster, g, INS News 205

7 Tr

0700 WHBC 94.1 OH Canton, b, nx 276
0708 WDIF 94.3 OH Marion, r, Stereo 94, ID aft. wx 368

8 Tr

0628 WKYE 95.5 PA Johnstown, Key 95, r 333

9 Tr

0736 unID 96.5 OH Akron area (WKDD 96.5 Akron-gc)

10 Tr

0735 CJBC5 106.3 ON Peterburough, c, French CBC 202

11 Tr

0449 unID 107.5 Eagle 107 (Bruce, yes it's Wheeling-gc)
0643 WELA 104.3 OH E.Liverpool, Country 104, k, beside CHUM 40 kw 50 miles away. Not available before the mnod. 285
2225 WVAQ 101.9 WV Morgantown, Q102 391
2244 unID 101.7, Z Rock 101.7, Remington ad, Social Security ad. This logging was the worst 15 minutes of listening I have ever spent. Pure abrasive trash. Being an ex-rock musician I usually have a high tolerance level. Does the US Government and Victor Kiam know what their ads are sandwiched between? (bruce, I believe I heard WVCC in Linesville, Pa. is now Z-Rock-gc)

12 Tr

0622 WNIR 100.1 OH Kent, Near 100, swimsuit talk 253
0652 WMGG 99.7 OH Columbus, Magic, r 433
0740 WFRO 99.1 OH Fremont, Classy 99 308

12 Es

0742 KDEA 99.1 LA New Iberia, b, trivia, phone no. 365-6651. Furthest DX West and first west of the Mississippi River. 1817

13 Tr

0600 WTOF 98.1 OH Canton, g, wx, ID 276
0620 WLER 97.7 PA Butler, r, local sports 258
0634 unID K97 lite rock, Pittsburgh area (Bruce, if this was 97.3 it was WKWK Wheeling, WV-gc)
0850 WQIQ 93.7 OH Mount Vernon, r, ads, ID 322

14 Tr

0633 WAIR 92.5 MI Atlanta, rm, Kenny G mx 377
0647(WVKS) 92.5 OH Toledo, KISS FM 313
0713 WNAE 92.3 PA Warren, br, Stereo 92, beside local CKPC 92.1 at 50 kw less than 2 miles away. Amazin' lil filters (Have they changed calls? I thought it was WRRN-gc) 175

15 Tr

0700 CBE 89.9 ON Winsdor, CBE-FM, CBC ID 253
0715 WRDL 88.9 OH Ashland, 89 Rock, rp, spoke to YL Sarah DJ at 419-289-2480, V/L to follow 304

cont.

BRUCE HALL's REPORT continues.

JUNE 1990
16 Tr
0630 WFRW 88.1 NY Webster, g, ID (Bruce, isn't this a re-log for you? Underlining a station means it is a new station heard-gc) 253
0604{WZIP} 88.1 OH Akron, S/on, 3300 Watt Univ of Akron OH 325-1004 253
0700 CBEE 88.1 ON Chatham, CBC, tm 184
17 Tr
0629 WAER 88.3 NY Syracuse, FM88, j (200th reported since 4/4/90) 313
2102 WVEP 88.9 WV Martinsburg, c, Star Date, ID (Bruce, I bet this was Buckhannon, WV instead. They run the exact same programming and I think are the same direction from you-gc)
2145 WOVD 89.1 OH Akron, cj, , wx 253
(Bruce, their calls are WAPS, or have they changed?-gc)

Many thanks since my first report for letters, printed matter, phone calls, to and from and words of encouragement from the following: Jeff Falconer, T.K. McVey, Richard Shaftan, William Hepburn, NRC Publications, Rich Wertman, and Greg Coniglio. Due to mounting expense of long distance phone calls to stations I have sent out a few QSL's. Waiting patiently to see what kind and how quick a response will be. How can I find out about M Street (Radio Trade Publication)? Interested in obtaining copy(s). Modified JVC has become the main machine. This was found full of dust in the bottom of a closet across town after a two month search for a hotter tuner section. I can see why Richard Shaftan has stuck with his after all these years. Can't centre tune after modification, need help? See you at Manassas, Va. 73, dB

WZOU 94.5 FM

BOB SMOLAREK - 156 OLDWICK RD. - WHITEHOUSE STN, NJ 08889

Equipment: McIntosh MR 78 and Carver TX-11 modified with 150 khz filters.

MAY 1990 DX
29 Es
1902 KZPS 92.5 TX Dallas, op
1902 KVTT 91.7 TX Dallas
1914 KLTY 94.1 TX Fort Worth, g
1928 KEMM 92.1 TX Commerce, g
1938 KBHS 96.7 AR Hot Springs
1941 KSCS 96.3 TX Fort Worth, k
1945 WZTA 94.9 FL Miami Beach,op,Zeta4
1949 WCMQ 92.3 FL Hialeah, Spanish
1955 WMC 99.7 TN Memphis, r
1958 WTBG 95.3 TN Brownsville, s
2000 WRMF 97.9 FL W.Palm Beach, r
2004 KDBH 97.7 LA Natchitoches, k
2014 KTSR 92.1 TX College Station, r
2018 KKBQ 92.9 TX Pasadena, r, 93Q
2024 WFLC 97.3 FL Miami, r, new calls
2028 KQKI 95.3 LA Bayou Vista, k
2032 WAFG 90.3 FL Ft.Lauderdale
2038 WNGS 92.1 FL W.Palm Beach
2047 WYLD 98.5 LA New Orleans, s
2053 WKSJ 94.9 AL Mobile, k
2054 KITT 93.7 LA Shreveport, r
258 KVKI 96.5 LA Shreveport, r
2110 WBBN 95.9 MS Taylorsville, k
2114 WFFF 96.7 MS Columbia, o
2116 WQCK 92.7 LA Clinton, r
31 Es
1732 WTNT 94.9 FL Tallahassee, k
1734 WMMK 92.1 FL Destin, k
1735 WFSY 98.5 FL Panama City, r
1738 WMTO 93.5 FL Pt.Saint Joe, r
1739 WOOF 99.7 AL Dothan, r
1741 WPCF 100.1 FL Panama City, g
1742 WRBA 95.9 FL Springfield, Bay 96,r
1743 WUFF 92.1 GA Eastman,k,WUF Radio
1745 WOYS 100.9 FL Apalachicola, m
1748 WPGA 100.9 GA Perry,s, Magic 101
1748 WILN 105.9 FL Panama City,Island106
1751 WPAP 92.5 FL Panama City, k
MAY 31 Es cont.
1758 WDJR 96.9 AL Enterprise, rp
1800 WUWF 88.1 FL Pensacola
1930 WMAW 88.1 MS Meridian
1952 KHYI 94.9 TX Arlington, r
2000 KGNZ 88.1 TX Abilene, g
2020 KTLC 99.7 TX Tye, r
2030 KDWG 96.7 OK Idabel, r

JUNE 1990 DX
1 Es
1901 WKPX 88.5 FL Sunrise, r
1914 WMCU 89.7 FL Miami, g
1915 WDNA 88.9 FL Miami
1932 WKZY 92.1 FL La Belle, k
1934 WAYJ 88.7 FL Fort Myers g, WAY Radio
1947 WJIS 88.1 FL Bradenton
1950 WOLZ 95.3 FL Fort Myers
2000 WMNF 88.5 FL Tampa, r
2002 WBVM 90.5 FL Tampa
2004 WMFQ 92.9 FL Ocala, b
2007 WMMZ 93.7 FL Ocala, r
2013 WYUU 92.5 FL Safety Harbor, o, U-92
2017 WCTQ 92.1 FL Venice, k
2020 WWRM 107.3 FL St.Petersburg, r
2022 WKTK 98.5 FL Crystal River
2024 WEEJ 100.1 FL Port Charlotte
2027 WUSA 100.7 FL Tampa, r
2032 WTRS 102.3 FL Dunnellon, k
3 Tr
2353 WFRE 99.9 MD Frederick, b. At the same time, York, Lancaster stations very strong.
26 Es
1745 WMMZ 93.7 FL Ocala, r
1812 WTNT 94.9 FL Tallahassee, k
1820 WAAC 92.9 GA Valdosta, k, C-93
1845 WXEL 90.7 FL W.Palm Beach, NPR
1846 WKPX 88.5 FL Sunrise
1907 WDDQ 92.1 GA Adel,
1911 WRBA 95.9 FL Springfield
1913 WMTO 93.5 FL Port St. Joe
1915 WJIZ 96.3 GA Albany, s
1920 WPCH 94.9 GA Atlanta, b
1922 WAVH 96.1 AL Mobile, o
1930 WAPW 99.7 GA Atlanta, r, Power 99
1932 WZGC 92.9 GA Atlanta, op, Z93
1934 WSHE 103.5 FL Fort Lauderdale, rp
1936 WKXN 95.9 AL Greenville
1942 WSB 98.5 GA Atlanta, r
1945 WBAM 98.9 AL Montgomery, o

STATION NEWS: KRZZ in Derby, Kansas is now on 96.3. They are classic rock and have been heard my me and Matt Sittel. KZOC in Osage City, Kan. "KZ-93" is now on 92.9, ex 92.7. KKYS "Kiss FM" in Bryan, Texas has moved from 104.9 to 104.7. Also note 95.3 in Fort Myers, Florida is now WOLZ, Oldies 95. This has been heard by MANY reporters this season. While in Ocean Ciy, I noted a 92.3 called WNHW, with "k" and "Carolina 92" ID. Outer Banks?

MIKE CHERRY - BOX 631 GANGES, BRITISH COLUMBIA V0S 1E0

(604) 537-5201 Equipment: Sansui SX1070B receiver, Toshiba SA-500 analog tune receiver c = Toyota ETR receiver (1990) with Realistic pre-amp, Realistic PRO2021 Scanner.ANTENNAS: Linsday GA-10 FM wide spaced 10 element yagi, Alliance U-110 rotor @ 57' ASL/AGL. Toyota, stock whip.

APRIL 30 TrS
1635 unID 103.1 (see note #1)

MAY 1990

9 TrS
1250 KFAE 89.1 WA
1253 KPQ 102.1 WA

12 TrS
1127 KXXO 96.1 WA

19 TrS
2031 KFFM 107.3 WA c
2034 KMHD 89.1 OR c, j,PSA,ID
2038 KHPE 107.9 OR c, K-Happy, g

26 Au
2350 CJFW 103.1 BC
2356 CIBC 94.3 BC

28 Es 1112 fade in
1134 KNMI 88.9 NM
1138 KRPS 89.9 KS, c, ID,timecheck
1139 KANW 89.1 NM
1146 KENW 89.5 NM, c$
1152 KKOR 94.5 NM
1154 KSTR 96.1 CO, K-Star, rm
1203 muf down to 4, 1400 left for work
2212 Es still in to channel 3
2243 KESD 88.3 SD
2244 KIWR 89.7 IA, c,anncments
2245 KINI 96.1 NE
2246 KLAQ 95.5 TX, AOR, ID
2248 XHRYS 90.1 TA, ad, ranchera mx
2255 KTFC 103.3 IA
2256 KVNO 90.7 NE, jazz, legal ID
2306 KCND 90.5 ND
2308 KQDY 94.5 ND
2314, muf down to 42 mhz,
2330 crashed out, MUF 36 Mhz

29 Es 0755 still in, MUF: 75 Mhz
0845 KRPR 89.9 MN c (Toyota rx),$
0851 KFOM 91.1 OK c, $
0900 KUHF 88.7 TX c, $
0917 KELT 94.5 TX c, $
0922 XHSABt 89.5 NL, c $
sounded like an ad-logging assumed
0931 KKED 90.3 TX
0935 KACV 89.9 TX
0950 XHXLt 91.7 NL, ad, log assumed

MAY 29 Es cont.
0958 XHNOE 91.3 TA, legal ID, $ latin pop
1006 MUF Down to 80 Mhz
1032 KANW 89.1 NM
1034 KEPC 90.5 CO (Hi Doug Allen!)
1037 KJJJ 102.1 AZ
1039 KCSJ 107.1 CO
1053 KEPC 90.5 CO, still in, called Doug Allen in Colorado
1104 KENW 89.5 NM
1106 KJOL 90.3 CO
1110 KTRA 102.1 NM
1127 KAKS 107.9 TX, KISS, tool awhile to ID this one!
1132 KPRN 89.5 CO
1137 KSFR 90.7 NM
1139 KMYI 107.1 NM, My 107, rm$
1143 KVLE 102.3 CO
1144 KNMI 88.9 NM
1147 KCSU 90.5 CO
1156 KHIH 94.7 CO, K-High 94.7,legal, rm
1211 KSQI 96.1 CO
1213 KEZU 94.5 KS
1226 KAHM 102.1 AZ
1241 KRDO 95.1 CO Hi Again, Doug
1243 KNPR 89.5 NV
1249 KKLZ 96.3 NV
1251 KCEP 88.1 NV
1253 KILA 90.5 NV
1306 KPRX 89.1 CA
1318 unID 94.5 KS/MO, Kansas Cool 94.5
(Mike, belive this could be Scott City, which changed calls to KSKL. But I'm not certain-gc)
1320 KNIS 94.7 NV
1338 MUF down to 76 Mhz
1348 KILA 90.1 NV
1350 KUNC 91.5 CO
1351 KKLY 95.1 CO
1352 KILI 90.1 SD
1356 KIXX 96.1 SD, legal ID
1400 left for work, MUF 97 Mhz
1800 checked at work on el cheapo portable FM, no Es noted.
2210 at home-opening completely shut down.

Now that my Linsday antenna for VHF-tv is up, I can monitor E.. on both TV and FM at the same time! Once I got the hang of it, I was on a roll! Scads of unIDs, I could hav ID'ed more, but saved my top-of-the-hour ID time to record TV IDs instead. I suspect this opening went ht through from the morning of the 28th to somewhere into the afternoon of the 29th but won't know un. 've compared notes with Dave Sinclair, Dan VE7QM and Dave VE7DBE. I checked 2 meters a few times r MUF but heard nothing. I called Doug Allen in Colorado Springs while listening to KEPC 90.5 for 30 mi. .tes (a regular Es station). Doug was hearing Northern Oregon and parts of Washington at S9+. His contest for verified Colorado Springs FM at 600 miles plus was actually intended for TROPO reception, but nontheless we had a nice chat and Doug kindly has offered me a prize!!! **Mike's comments will continue on the next page.....**

MIKE CHERRY's comments continue.

....Incidentally, if any WTFDA members phone me, I have NO answering machine and you can call 24 hours. Enjoyed DXing Es in my new Toyota 4 X 4. **Note #1:** While sitting on one of the mountain tops here on Salt Spring Island, I picked up this 103.1 whilst bandscanning. No TrS in at the time. It wasn't one of the numerous KSEA 100.7 translators. It had some kind of syndicated "lame" sounding rm 'love songs' program (yecch!) no local IDs or ads heard in about 30 min. of listening. PTA: Central Washington, translator of some sort. Who????...The last time I've observed Es lasting over 24 hours was back in 1979 and 1980. A nice treat after a "dry" spring for Es. I hope everyone is getting their fair share of E-skip. Until next month, **73's Mike**

PAUL MOUNT - P.O. BOX 126 - LINCROFT, NEW JERSEY 07738

Equipment: Onlyo T9090 II , Radio Shack 6-element FM antenna on rotor in attic

MAY 1990 DX

30 GW

2055 WKCR 90.3 NY New York, Carribean Rhythms, finally had been closest unheard,

31 Es, now living in Monmouth County, approx 26 miles SSW World Trade Center, 57 miles, NE of Roxboro-Philly so starting over

1747 WMMK 92.1 FL Destin, K92, best county, Oscaloosa County mentioned.
1751 WILN † 105.9 FL Panama City, Bob Smolarek heard same song and got this ID.
1758 WEGS 91.7 FL Milton, church address in Milton
1805 WJTG 91.3 GA Fort Valley, non-comm. radio Macon
1930 WMAW 88.1 MS Meridian, PRM Classic Radio
1932 WQST 92.5 MS Forest, ID
1936 KITT 93.7 LA Shreveport, ro, ID
2000 KVIT 91.7 TX Dallas, g, ID w/ Fort Worth
2003 KHYI 94.9 TX Arlington, r, Y-95
2016 KNTU 88.1 TX Denton, PSA, ID
2021 KERA 90.1 TX Dallas, talk, M/F

JUNE 1990

1 es

1924 WJIS 88.1 FL Bradenton, g, Joy FM along the gulf coast.
1946 WCTQ 92.1 FL Venice, k, star country
2001 WZTA 94.9 FL Miami Beach, rp, 94.9 Zeta 4
2002 WYNF 94.9 FL Tampa, rp, 95YNF
2007 WTRS 102.3 FL Dunnellon, r
2020 WWRM 107.3 FL St.Petersburg, tent. Bob S heard same song and IDed it.

15 Tr near Shrewsbury, not counted

0838 WESM 91.3 MD Princess Anne, Delmarva's Jazz Stn
0841 WVLT 92.1 NJ Vineland, rm
0845 WOLC 102.5 MD Princess Anne, g
0847 WBNJ 105.5 NJ Cape May Courthouse, rm, Joy 105.5
0850 WFOG 92.9 VA Suffolk, local spots
0851 WQSR 105.7 MD Catonsville, local spots
0852 WRCN 103.9 NY Riverhead, rp
0854 WZBH 93.5 DE Georgetown, rp The Beach
0856 WMNR 88.1 CT Monroe, c

16 Tr/GW

0314 WKRZ 98.5 PA Wilkes-Barre, 98.5 KRZ, r
0331 WYCR 98.5 PA York, 98 YCR, r
0333 WQEQ 103.1 PA Freeland, Valley Fav mx, ID
1010 WGBI 101.3 PA Scranton, r
1013 WCTX 92.1 PA Palmyra, r, ID
1025 WZXL 100.7 NJ Wildwood, rp,wx "ugly outside"
1159 WGTY 107.7 PA Gettysburg-York-Hanover,ID

17 Tr

2045 WGNY 103.1 NY Newburgh, r, Sunny 103
2047 WIOF 104.1 CT Waterbury, r, Magic 104
2049 WNVZ 104.5 VA Norfolk, local spots
2059 WRSF 105.7 NC Columbia-Elizabeth City-Nags Head, legal ID, r, Surf 106
2100 WVBF 105.7 MA Framingham-Boston, ID
2117 WAAF 107.3 MA Worcester, r, Radio Rock, ID
2119 WXKS 107.9 MA Medford, Kiss 108
2138 WROR 98.5 MA Boston, ro, 98.5 ROR-FM
2148 WLVH 93.7 CT Hartford, continous weather
2151 WHCN 105.9 CT Hartford, comedy way over local WNWK for half an hour, 106 HCN
2154 WAFL 97.7 DE Milford, r, ID
2217 WJQI 94.9 VA VA Beach, Joy 95 love songs
2220 WFOG 92.9 VA Suffolk, m, ID
2231 WKJX 96.7 NC Elizabeth City, 96 Kix, over WJAZ
2242 WZCL 105.3 VA Norfolk, ro, Kool 105
2309 WCZX 97.7 NY Hyde Park, local spots
2322 WBCN104.1 MA Boston, rp, interview
2332 WNNN 101.7 NJ Canton, sign off
2334 WFNX 101.7 MA Lynn, WFNX Boston Rocks Nite
2339 WBAZ 101.7 NY Southold, ID
2358 WAQY 102.1 MA Springfield, rp, Rock 102

KHSU 90.5 FM
COMMUNITY RADIO FOR THE NORTHCOAST

Others closer, new but not listed. Also had strong UHF reception to Hartford, Providence, Boston on June 17. Equipment at new location is Onkyo T9090 Mach II, Archer FM rabbit ears, and Archer FM Amplifier. unIDs to CCI column. Great reception to NE 6/17 despite windows facing SW. We've got a nice little phone network of DXers in Northern and Central NJ.

DAVID BRUMFIELD - 1618 CHESTER BLVD. - RICHMOND, INDIANA

Equipment: Akai AT V04 - Winegard Antenna

MAY 1990 DX

14 Tr

1126 WTAY 101.7 IL Robinson, Tay-FM, near Oblong and Newton

25 Es

1958 WCMQ 92.3 FL Hialeah, SS, calls heard at last!

27 Es

1442 KEMM 92.1 TX Commerce-Greenville
1458 KWTX 97.5 TX Waco, All Hit 97 FM
1455 KAPT 94.7 TX Luling-Austin
1506 ? 92.9 The Heat, B93, KBIL?? (likely-gc)

MAY 27 Es cont.

1530 KOQI 106.5 TX Jacksonville, prev by MS
1533 KSJT 107.5 TX San Antonio, SS
1536 KWZD 103.7 TX Hamlin, Wizard 103.7
1559 KETR 88.9 TX Commerce
1600 KUT 90.5 TX Austin
1602 KGNZ 88.1 TX Abilene
1605 KSWP t 91.1 TX Luftkin
1723 KSDN 94.1 SD Aberdeen, New Rock 94
1725 KNEY 95.3 SD Pierre
1725 KYYY 92.9 ND Bismarck-Mandan
1752 unID 99.9 Cool AM + FM, and Cool 99.9 FM

cont.

DAVID BRUMFIELD's report continues.

MAY 27 Es cont.
2330 KPQX 92.5 MT Havre, QX Country
2359 KUUB 95.1 MT Bozeman
28 Es
0013 KAML 96.9 WY Gilette, Camel Gold
31 Es
1854 KMGW 94.5 WY Capser, Magic 94
1856 KTRS 95.5 WY Casper
1857 KCMI 96.9 NE Terryton
1900 KMDL97.3 LA Kaplan
1902 KQSK 97.5 ND Chadron
1903 KRYS 99.1 TX Corpus Christi
1909 KYKS 105.1 TX Lufktin-Nacogodoches
1909 KJJB 105.5 LA Eunice
1913 KZEU 107.9 TX Victoria
1945 KSJT 107.5 TX San Angelo, SS
1945 KSVE t 107.5 X San Antonio, SS ? XHNZ-CH?
1918 KETK 107.3 (David, I don't think this one is Whitehouse Texas-gc)
1927 KPJN 106.3 TX Gonzales
1929 KMMX 106.7 TX Terrel Hills, K-Mix 106
1931 KTLT 106.3 TX Wichita Falls
1932 KJOJ 106.9 TX Conroe
1951 KWIC 107.9 TX Beaumont
1957 KZFX 107.5 TX Lake Jackson-Houston
2000 KSTV 105.7 TX Stepehensville-Hamilton
2002 unID 107.9 ? SS Piedras Niegras?
2009 unID 105.3 TX Dallas-Fort Worth Star 105.3 KQZY? (Yes-gc)
2010 KXXK 105.5 OK Chickasha
2020 KIXS 105.5 TX Harker Heights, Country Kicks
2017 KFXX 106.7 KS Hugoton, Foxy 106
2020 KCHX 106.7 TX Midland-Odessa
2035 KKND 105.5 OK Stillwater
2037 KZZQ 107.5 NM Clovis
2047 KLSK 104.1 NM Santa Fe
2100 KTQM 99.9 NM Clovis
2103 KWMW 105.1 NM Maljamar
2105 unID 100.9 TX Quanah t Kicks FM 101
2130 KKJQ 97.3 KS Garden City
2141 KRDO 95.1 CO Colorado Springs

JUNE 1990
1 Es
1000 KNFM 92.3 TX Midland
1003 KFST 94.3 TX Fort Stockton
1004 KLDE 94.5 TX Houston, Oldies 94.5
1010 KKHR 98.1 Anson-Abilene
1015 KORQ 100.7 TX Abilene, Q-100

MAY 31 Es cont.
1016 KZEP 104.5 TX San Antonio, 104 K-ZEP
1018 KCHX 106.7 TX Midland
1020 KMMX 106.7 TX Terrel Hills
1023 KWKQ 107.1 TX Graham, FM 107
1038 KWZD 103.7 TX Hamlin, Wizard 103.7
1040 KCDY 104.1 NM Carlsbad
1059 KMML 98.7 TX Amarillo
1100 KBXR 97.3 OK Weatherford
1442 KGNZ 88.1 TX Abilene
1532 KBLJ 92.1 CO LaJunta
7 Tr
0155 unID 107.9, gospel,
17 Tr
0854 WRBT 94.9 Newberg-Jasper, No repeat classic rock day, ro
25 Es
2100 KRDO 95.1 CO Colorado Sps.
2135 KRAZ 96.9 NM Farmington
27 Es
0921 KPNC 100. 9 OK Ponca City

JUNE 27 Es cont.
0935 KGLS 93.1 KS Pratt
0938 KMXR 93.9 TX Chorpus Christi
0939 KILO 93.9 CO Colo. SPrings, Kee Low 94
0948 unID 94.5 KS, Cool 94.5 (I think this might be new calls/format for Scott City-gc)
0959 KAJA 97.3 TX San Anotnio
1000 KTXN 98.7 TX Victoria
1002 KRDO 95.1 CO Coloradio Springs
1010 KVOD 99.5 CO Denver
1035 KMML 98.7 TX Amarillo
1038 KATX 97.3 TX Plainview
1050 KVRP 95.5 TX Haskell-Abilene
1053 KAML 96.9 WY Gilette
1103 KEKB 99.9 CO Fruita-Grand Junction
1115 KKMK 93.9 SD Rapid City
1417 WAYJ 88.7 FL Fort Myers-Naples
1423 WNGS 92.1 FL West Palm Beach, Lite 92.1
1423 WCMQ 92.3 FL Hialeah, SS
28 Es
1755 KNFM 92.3 TX Midland
1800 KTXT 88.1 TX Lubbock
1801 KENT 90.5 TX Odessa-Midland
1803 KQIP 96.9 TX Odessa, 97 Gold, 24 Karat Hits
1805 KBNA t 97.5 TX El Paso, SS
1828 KGEE 99.9 TX Mohanas, K-Gee
1830 unID 98.1 SS, MOnterey, NL?

ERNEST COOPER - 5 ANTHONY ST. - PROVINCETOWN, MASS. 02657

Equipment: Realistic STA-52 and MacIntosh MR-78 tuner and rotary beam antenna

JUNE 1990
1 Es
1126 WOZX 94.3 AL Greenville, talk about agriculture.
1231 WWHT 94.3 SC Goose Creek, mention a grand opening of shopping mall (Ernie, calls are now WUJM-gc)
12 GW
1225 WXGL 93.9 ME Auburn, ro, lots of ads
18 Tr
0153 WWMX 106.5 MD Baltimore, gives phony IDs at times as WMIX, and W-Mix, rj
0310 WDRE 92.7 NY Garden City, strong where usual tr recption brings in WOBM-NJ
1059 WPBX 91.3 NY Southampton, c

JUNE 19 Es
1643 WCNQ 89.9 FL Palm City, REL talk
1714 WKZY 92.1 FL LaBelle, k
1728 WTMI 93.1 FL Miami, c
1711 WCTQ 92.1 FL Venice, k
1721 WMMZ 93.7 FL Ocala, m
1750 WNFB t 94.3 FL lake City, perfect blend of music
1810 unID 93.1 Atlanta Braves BB
1929 WFSU 91.5 FL Tallahassee, local news
24 Tr
0140 WXRK 92.3 NY New York, local WPRO-FM off opening this channel on a splendid trop morning to NY/NJ.

Some holdouts who haven't answered reports with return postage sent: KAXE-MN 91.7, WZBH 93.5 DE, WXTU 92.5 PA, WKOJ 92.7 NY, WPFW 89.3 DC, WYFL 92.5 NC, WLYT 92.5 MA, WZPK 103.7 NH, WKPX 88.5 FL, WWHT 94.3 SC, WFPL 89.3 KY. Any one have a verie signer for any of these, please?

DOUG SMITH (W9WI) - 3105 OAKRIDGE AVE. - MADISON, WI. 53704-5848

Equipment: Technics ST-G50 with unknown large Winegard VHF-TV antenna at 25 feet

MAY 27 Tr

0008 WFMR 98.3 WI Menomonee Falls, CLA u/WMGN splash (about 6 miles away) 61
0024 WLJY 106.5 WI Marshfield, in WWQM splash WWQM also about 6 miles away. 109

MAY 28 Tr

0918 KFMH 99.7 IA Muscatine, PROG/AOR mx, one of my favorite stations, rare under WJVL. 148
0920 KKRQ 100.7 IA Iowa City, "on KKRQ", local nx 153
0920 (KMJC) 96.1 IA Clinton, Magic 96 FM, lottery line 319-757-1000. New calls for KLIO.
0925 WCBR 92.7 IL Arlington Heights, call ID 97

MAY 31 Es

2050 KQID 93.1 LA Alexandria, 93QID, KLAX-TV ad 820
2050 KSMB 94.5 LA Lafayette, ads, sung ID 862
KYKR 93.3 TX Port Arthur, c&w, ads 896
WMIX? 95.7 LA New Orleans, the new Mix 95.7 address given as WMIX 1001 Howard Ave, New Orleans. Correct calls? (Doug, they are actually WMXZ I think. They were using "fake" calls-gc) 879

MAY 31 Es continues.

KZFM 95.5 TX Corpus Christi, poor with ad 1107

JUNE 1 Es

1103 XHAAA 93.1 TA Reynosa, excellent with ID@1103 Good test of my rusty Spanish! 1220
1110 KQKI 95.3 LA Bayou Vista, with Morgan City ads 905
1118 KQFX 96.7 TX Georgetown, xlnt with OLD, ID This station not yet on 96.5 950
KAJA 97.3 TX San Anotnio, Best Country KJ-97 1035
XEEW 97.7 TA Matamoros, in SS 1220
KZVE 107.5 TX San Antonio, Sunshine and Coors ads, K-Suave mention 1035
KZFX 107.5 TX Lake Jackson, with old AOR 970
KMMX 106.7 TX Terrel Hills, San Antonio's best mix 1035
KSMG 105.3 TX Seguin, Star 105.3 (Doug, are you sure this was not KQZY. They have the same slogan-gc) 1035
1152 KZEP 104.5 TX San Antonio, 104 K-Zep, wx 1035

BRUCE ELVING - 241 ANDERSON RD. - ESKO, MINNESOTA 55733-9413

The first skip I heard was driving to Minneapolis with south AL stations, such as WKSJ Mobile, being heard giving an ID on the 67 khz of 88.7, which I think was WRWA Dothan, at 11 am CDT, I did not hear the main channel identify, only the SCA, and WKSJ was absent from its normal spot on the dial. The main channel was parallel to 89.9 in Alabama (WTSU Troy-Montgomery), but 89.9 has a talking for the blind SCA, not WKSJ audio. I also had some skip in downtown Minneapolis on 89.5, right next to WCAL-FM 89.3 Northfield, on my selectivity improved (180 khz filters) car radio.....Skip from 6pm May 27 through 1:38am May 28 (when I went to bed) included: WLFJ 89.3 Greenvile SC, KTLF 89.7 Colorado Springs,CO with $,g; KKLI 106.3 Widefield CO, KCFR 90.1 and KSYY 95.7 Denver, KRZA *88.7 Alamosa, CO, KANW 89.1 Alberquerque NM, KPCL 95.7 Farmington NM, WWNO *89.9 New Orleans , KTRZ 93.1 Riverton WY, KOPR 94.1 Butte MT, KPKY 94.9 Pocatello ID, KLCM 95.9 Lewiston MT, KLAN 93.5 Glasgow MT, in full stereo-the first indication I had that this station operates in stereo-an extremely valuable feature for DXers to note! Then, KLCE 97.3 Blackfoot ID, K272CP Ralston WY (identified by primary station programming and primary station ID, with K272CP being the only KCTR-FM Billings MT translator on 102.3), KZMQ 100.3 MT Greybull WY, KXEI 95.1 also confiremd stereo, Havre MT, CKUA1 *93.7 Calgary AB (mention of CKUA call letters and Calgary in weather forecast), CJAY (C-Jay 92) 92.1 Calgary and 44.5 watt CJSR 88.5 Edmonton, heard in stereo with an actual commercial (not underwriting). WVOB *91.3 AL Dothan mono, g, heard while KUWS *91.3 Superior was off the air. Reheard were these stations with new calls and/or frequencies: WZYP 104.3 Athens AL, WCGQ 107.3 Columbus GA (which I consider the same station as my 1951 reception of WGBA-FM 95.1; it is still owned by WGBA, Inc.). May 29 from 11:02am to 10pm: KMOC *89.5 Wichita Falls TX (again heard briefly Monday night June 25), KNPR *89.5 Las Vegas and KUNR *88.7 reno, KLVV 99.5 Bountiful UT, KZMG 93.1 New Plymouth ID now "Magic 93". Also, KLAD 92.5 Klamath Falls OR, KOLU *90.1 Pasco WA, KFAE *89.1 Richland WA, KWVR-FM 92.1 Enterprise OR and thru KUWS superior, KGTS *91.3 College Place WA. KMXQ Socorro NM, still on 92.7, WTJT *90.1 Crestview, WUSM 89.5 Hattiesburg MS, WWOZ *90.7 New Orleans, KBJS *90.3 Jacksonville TX, KMDL 97.3 Kaplan LA, KUEZ 99.3 Luftkin TX, KHLA 99.5 Lake Charles LA. WMAW-FM *88.1 Meridian MS was heard at 7 p.m. June 3. On June 5, CBQQ *90.5 Fort Frances ON obliged with a partial ID mentioning CBQ Thunder Bay and including the weather for Ft.Frances during an outage at local KDNW *90.5 Duluth. The new KTWB 101.9 Sioux Falls was heard with country, stereo, June 12 all morning. KPKY 94.9 Pocatello was clearly heard with its calls thru local KQDS, while WWNO *89.9, KPCL and KSYY 95.7 were heard while locals were off. KDAL 95.7 Duluth is off the air Monday mornings, and that's when I got two skip stations on 95.7. Translators do skip out, and K272CP was in with full stereo. I also heard but did not ID the mono translator on 88.7 in Pocatello of KCIR 90.7 Twin Falls, as well as a mysterious 95.3 of KMGR 107.5 Orem UT. I called KMGR and they knew of no translator picking up their signal. I'm wondering if I heard Mountain View WY K237BA with KMGR instead of KSFI 100.3. This was by far the best May for DXing, and I was able to give maximum time to it, whereas in previous years, I had to ignore the DX for other things. June seems more normal, and with travel taking up much of July, I don't expect much DX to be heard here then. **73ily, Bruce**

WILLIAM R. HEPBURN - 1211-1547 MISSISSAUGA VLY- MISSISSAUGA, ON. L5A 3X8

Equipment: JVC R-X330 V Rcvr, 12th floor balcony/indoor discone,dipoles

MAY 1990

8 Tr

1027 WKGW 104.3 NY Utica-Rome 230
1055 WLZW 98.7 NY Utica-Rome 230

27 Tr

0841 WEZG 100.9 NY N.Syracuse 170
0857 WCNY 91.3 NY Syracuse, 10-db, +67 khz program info 170
0915 WNTQ 93.1 NY Syracuse, 10db, u/CHAY 170

27 Es

1645 KETR 88.9 TX Commerce 1125
1649 KVTT 91.7 TX Dallas 1195
1651 KZPS 92.5 TX Dallas 1195
1635 KBTS 93.3 TX Killeen 1310
1655 KOYN 93.9 TX Paris 1095
1656 KAPT 94.7 TX Luling-Austin 1375
1705 MUF 103.7
1722 KEBC 94.7 OK Oklahoma City 1110
1734 KKNG 92.5 OK Oklahoma City 1110
1757 KMUW 89.1 KS Wichita 1020
2357 WFTI 91.7 FL St Pete-Tampa 1095

MAY 1990 DX

28 Es

0002 ? 90.1 Butte,MT? (William, see my note-gc)
0005 W213?? 90.5 FL ? (xltr WSOR 95.3) (William, WSOR is now on 90.9 I think-gc)
0006 WNFB? 94.3 Key 94.

JUNE 1990

13 Tr

0528 WEOZ 94.3 PA Seagertown-Meadville 130
0532 WHKO 99.1 OH Dayton 345
0537 WELA 104.3 OH E.Liverpool 210
0607 WGAR 99.5 OH Cleveland, u/WDCX 195
0616 WSFW 99.3 NY Seneca Falls-Waterloo 150

15 Tr

0009 WJZ 105.9 MI Detroit 215
0017 WOMC 104.3 MI Detroit 215
0020 WKSG 102.7 MI Mt.Clemens 175
0035 CKSY 95.1 ON Chatham, Cosy 95 150
004 (CKMR) 93.9 ON Winsdor, More 94,xCKJY 215
0110 WQRS 105.1 MI Detroit 215

E-skip started off on a good note then dried up. New FM distance record from Mississauga with Luling, TX at 1375 miles and possible Butte MT at 1605 miles. At 0034 I heard "It's 10:34 here in Butte". A new one? STL (Studio to transmitter Link) receptions are getting interesting. I use an indoor 4-bay for these. WXKC 99.9 Erie STL received. The actual WXKC itself almost impossible here due to CKFM local! Record so far is CJBQ Belleville at 124 miles. Bands logged are 450-451, 455-456, and 940-965 Mhz. Rcvr: PRO-2004. 73s, Bill (Bill, I bet you "Butte" logging was KILI-SD. That very same night I was thrown off by the same Butte mentions, but stuck around and finally heard the KILI calls. "Butte" must be something of local importance in SD-gc)

GREG CONIGLIO - 5100 GLENWOOD DRIVE - WILLIAMSVILLE, NY 14221

MAY 31 E-skip

1452 KIMY 93.5 OK Watonga, local farm rpt 1148
1456 KQLI 94.3 OK Lawton, r$ 1195
1502 unID 92.7 g, Lubbock ments. Slaton?
1503 KZBS 98.9 OK Oklahoma City, rs$,. Z-99 1112
1512 KLLL 96.3 TX Lubbock, k$ 1395
1741 WFLZ 93.3 FL Tampa, Power 93 the Power Pig 1060
1746 WCGO 98.3 GA Jesup, o$, Coast 810
1755 WOLZ 95.3 FL Fort Myers, o$, Oldies 95 first skip ever over CHML 1142
1758 WRBQ 104.7 FL Tampa, Q-105, legal ID, Top40$ 1060
1935 WOOF 99.7 AL Dothan, 99.7 Woof FM spot 893
1951 KINA 99.3 LA Jena, k$, calls while tuning thru 1067
1959 KMXR 93.9 TX Corpus Christi, KZTV-10 ad,wx 1471
2000 KMYQ 100.1 LA Bastrop, My Q-100, legal ID 1002
2005 KTXN 98.7 TX Victoria, b$ 1398
2007 KEPG 100.9 TX Victoria, SS 1348
2014 KZEU 107.9 TX Victoria, k$, callas 1348
2027 KTFM 102.7 TX San Antonio, rs$, Hot 103 1430
2030 KPEZ 102.3 TX Austin, local ments 1358
2033 KWHI 106.3 TX Brenham, lcl mnt, AM 1280 1310
2038 KOUL 103.7 TX Sinton, Cool 103 1461
2039 KQXT 101.9 TX San Antonio, bm$, KQ-102 1430
2041 KVIC 95.1 TX Victoria, r$, "95 KVIC" 1398
2056 KMMX 106.7 TX Terrel Hills, rm$, ads 1422
2100 KKYS 104.7 TX Bryan, r$, 104.7 Kiss FM 1286
2102 KMJJ 100.1 LA Shreveport, s$, Magic 100 Jams 1089

JUNE 1 Es

1633 KTLC 99.7 TX Tye, rm$, AGAIN?!? 1346
2018 WEDR 99.1 FL Miami, s$, 99 Jams, other FL in 1190

JUNE 2 Es

1155 KTWB 101.9 SD Sioux Falls, k$, calls 900
1157 KKCK 99.7 MN Marshall, r$, Seduction song 853
1207 KKOK 95.7 MN Morris, OK 95.7 861
1223 KFNW 97.9 ND Fargo, call letters mentioned 920

JUNE 2 Es continued

1225 KQWB 98.7 ND Fargo, ro$, Q-98 917
1227 KOVC 100.9 ND Valley City, call, Gold 101,o$ 974
1231 KYCK 97.1 MN Crookston, 97 Kick FM, k$ 927
1233 KBTO 101.9 ND Bottineau, k$, legal ID 1110
1234 KHHT 97.1 ND Minot, r$, K-Hit-97, After 7 song 1147
1236 KDSU 91.9 ND Fargo, jazz program 920
1236 KNOX 94.7 ND Grand Forks, Cool 94.7 , o$ 950
1240 KMPR 88.9 ND Minot, Prairie Public Radio 1147
1248 CHIQ 94.3 MB Winnipeg, Q-94, countdown 994

JUNE 2 Tr

2011 WTUE 104.7 OH Dayton, rp$, "TUE" 365

JUNE 3 Es

1320 KSEC 93.3 CO Lamar, KLMR/KSEC ID 1282
1432 KQXY 94.1 TX Beaumont, r$, Y-94 1223
1731 unID 89.3 Nebraska Public Radio. That's not KZUM??
1737 KKYA 93.1 SD Yankton, k$, KK93 935

JUNE 3 TrS

1548 WNWK 105.9 NJ Newark, ethnic program 275

JUNE 6 Tr

2000 WUCX 90.1 MI Bay City, c$, CMU 260
2010 WRVI 91.7 NY Watertown, old radio show 151
2011 WVNC 96.7 NY Canton, Hall and Oates somg 220

JUNE 13 Tr

0806 WLEN 103.9 MI Adrian, local news, calls 280
0808 WLKI 100.1 IN Angola, NE Indy ments 332
2221 WRKY 103.5 OH Steubenville, Rocky 103.5 209
2230 WVAQ 101.9 WV Morgantown, very strong 240

JUNE 15 Tr

0902 WSSU 91.9 IL Springfield, call letters, weather my second farthest tropo ever. 602
0925 WSWR 100.1 OH Shelby, o$, Wizard 100 251
1015 CIOM 103.1 ON London, r$, mx by The Box 132
1020 WHMS 97.5 IL Champaign, easy music, calls heard many times, ID w/Urbana 528

will continue next month.

:SOUTHERN·FM DX:

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

AUGUST 1990 ***NEW DEADLINE: 14th

SOUTHERN FM DX is for reporters in: AL, AR, AZ, CA, CO, DC, DE, FL, GA, HI, KS, KY, LA, MD, MO, MS, NC, MN, NV, OK, SC, TN, TX, UT, VA, & WV.

ES RETURNS IN LATE JUNE

THE EARLY BIRDS CATCH THE TROPO

The general lull in the Es activity ended around June 25th. The additional upsurge was not as lively and long winded as the previous remarkable spell of late May-early June. For trop, the first half of June was a showcase for it with the catch being that it was a matter of the early bird catching the worm. Openings came about in the wee hours of the morning. Distances heard stayed under 500 miles with the notable exceptions made by the Pikes Peak Country DXer. His ever mounting luck with the trop now ranges out to 830 miles. He cites "DXer's bladder " as the secret to his success. Now on to another extensive look at the actual DXing.

Fred Laun, K3ZO, 5801 Huntland Road, Temple Hills, MD 20748
Denon TU-800 tuner, Winegard antenna @35'

6/27 Es
0900 KWTX 97.5 TX Waco
0906 KMGC 102.9 TX Dallas
(At this point, noting skip signals as high as 105.7. I went on the 144 MHz ham band and worked two TX Stations.)
0937 KNIN 92.9 TX Wichita Falls
0959 KECO 96.5 OK Elk City
1010 KLSF 96.9 TX Amarillo
1020 KNID 96.9 OK Enid
1033 KBIL 92.9 TX San Angelo
1109 KKIK 93.7 TX Lubbock
1115 KSRW 96.1 TX Childress
1119 KRKZ 93.5 OK Altus
1122 KFMX 94.5 TX Lubbock

6/28 Es
1847 KWVS 97.5 TX Kingsville
1851 KGLF 103.3 TX Freeport
1858 KZFX 107.5 TX Houston, "Z"

6/28 Es
1903 KNCN 101.3 TX Corpus Christi, "C-101"
1905 KROB 99.9 TX Robstown
1921 KELT 94.5 TX Harlingen
1923 KLTG 96.5 TX Corpus Christi, "K-Lite"

7/8 Es
1613 KTGL 92.9 NE Lincoln "The Eagle"
1644 KKYA 93.1 SD Yankton
1703 KVTT 91.7 TX Dallas
1731 WWNO 89.9 LA New Orleans
1739 KCPW 94.9 MO Kansas City, "Oldies 95"
1750 KJCK 94.5 KS Manhattan, "The Power Stn."
1853 KYEZ 93.7 KS Salina
1755 KNIN 92.9 TX Wichita Falls
1800 KHCK 89.5 KS Salina
1755 KNIN 92.9 TX Wichita Falls
1800 KHCD 89.5 KS Salina
1823 KRDZ 93.5 OK Altus, "The ALL New 93.5"
2214 KPLO 94.5 SD Reliance
2215 KWYR 93.7 SD Winner "Magic 93"
2236 KKRC 93.5 SD Sioux Falls

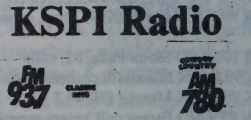
Jeff Kruszka, 5855 Walnut Creek Rd., # A105, River Ridge, LA 70123

6/3 Es
1008 WNDU 92.9 IN South Bend, U-93
1018 WCMU 89.5 MI Mt. Pleasant, ID
1019 WLTJ 92.9 PA Pittsburg, Lite-FM
1020 CJBX 92.7 ON London, BX-93
1023 WAMO 105.9 PA Pittsburg, Hot-106
1024 WOMP 100.5 OH Bellaire, "WOMP-FM"
1032 WFBQt 94.7 IN Indianapolis, Q-95
1035 WQID 93.7 OH Mt. Vernon, Super-!
1041 WKDD 96.5 OH Akron-Canton, local ads
1045 WWKI 100.5 IN Kokomo, ID
1054 WOLX 94.9 WI Baraboo-Madison, ID
1110 KQDS 94.9 MN Duluth-Superior

6/25 Es
1915 KMOR 92.9 NE Scottsbluff, ID
1928 KBPT 105.9 CO Denver, ID
1932 KAAQ 105.9 NE Alliance, KQ-106, local ads
1934 WBIZ 100.7 WI Eau Clair, Z-100
1940 KHOK 100.7 KS Hoisington, FM-101, local ads
1953 KRAV 96.5 OK Tulsa, ID (short hop-525 miles)
1955 KKLS 104.7 SD Sioux Falls, ID
1959 KCVS 104.9 KS Salina, ID

6/26 Es
2035 WGTZ 92.9 OH Eaton-Dayton, Z-93

6/28 Es
1736 WBUF 92.9 NY Buffalo, ID (No other sign of the northeast after this.)
1743 KKMK 93.9 SD Rapid City, "Magic 93.9, KKMK"
1749 WDAY 93.7 ND Fargo, Y-94
1751 KKXL 92.9 ND Grand Forks, XL-93
1754 KIXX 96.a SD Watertown
1800 KNEN 94.7 NE Norfolk, ID
1801 KQAA 94.9 SD Aberdeen, ID
1815 KDVV 100.3 KS Topeka
1816 KKLS 104.7 SD Sioux Falls, ID
1817 KQLX 106.1 ND Lisbon
1822 KAAQ 105.9 NE Alliance
1835 KWYR 93.7 SD Winner, Magic-93
1842 KSQY 95.1 SD Deadwood, K-sky
KMIT 105.9 SD Mitchell, calls



MORE REPORTS CONT....

Keith D. Pugh, 227 Martin St., New Hope, AL 35760
Equipt: McIntosh MR-78, Probe 9

6/3 Es
1005 KMRE 95.3 TX Dumas, ID
1008 unID 106.7 "K-Bomb", o, KBOM?
1010 KLSK 104.1 NM Santa Fe, ID
1014 KWDQ 102.3 OK Woodward, Q-102,ID
1017 KRTN 94.3 NM Raton
1022 KQLI 94.3 OK Lawton
1024 KRKZ 93.5 OK Altus, "K-Rocks", ID
1038 KZII 102.5 TX Lubbock
1043 KWFX 93.5 OK Woodward, in mono
1045 KWENt 95.5 OK Tulsa, wx/Jim Giles, K-95, (It's KWEN, DB.)
1052 KKMG 98.9 CO Pueblo
1113 KSKG 99.9 KS Salina, "99-KG", ads
1117 KRVN 93.1 NE Lexington
1122 KKPR 98.9 NE Kearney, "Power 99"
1124 KSID 98.7 NE Sidney
1124 KAMI 104.5 NE Cozad, "104 1/2 FM"
1130 KMTY 97.3 NE Aurora, ads
1155 KISD 98.7 MN Pipestone, ID
1200 KKOK 95.7 MN Morris, ID
1212 KRJB 106.3 MN Ada, lcl. wx
1216 KBHL 103.9 MN Osakis, ID
1219 CHIQ 94.3 MB Winnipeg, "Q-94-FM"
2000 unID 93.5 (see note)

6/5 tr 335
2117 WCRC 95.7 IL Effingham, lcl-area ads
2126 WTAY 101.7 IL Robinson, Card's bsb, ID
2130 WMGI 100.7 IN Terre Haute, ID 338
2152 WAKO 103.1 IL Lawrenceville, ID 300
2157 WFML 96.7 IN Vincennes,ID 290
2224 WLRW 94.5 IL Champaign, r, ID 390
2242 KXBR 93.5 MO Greenville, ID 470
2316 unID 94.5 k, "Clear 94'
2333 WMPI 100.9 IN Scottsburg, ID 290
2356 WFMG 101.3 IN Richmond, r, ID 385

6/14 gw (new to air)
2259 WKJQ 97.3 TN Parson, k, $

6/25 Es
1751 KILO 93.9 CO Co. Springs
1807 KRST 92.3 NM Albuq., "Crest FM"
1831 KTZA 92.9 NM Artezia
1834 KPCL 95.7 NM Farmington, ID
1906 KBIM 94.9 NM Roswell, nx
1929 XHUAR 106.7 CH Ciudad Juarez, ID
1932 KATK 92.1 NM Carlsbad, k, ID
1933 KTXT 88.1 TX Lubbock,ID

6/27 Es
2051 KPSD 97.1 SD Faith
2101 KTSD 91.1 SD Reliance
2102 KKYA 93.1 SD Yankton
2105 KTSB 93.9 IA Sioux Center
2112 KOLY 99.5 SD Mobridge
2113 KQHU 104.1 SD Yankton
2115 KVRF 106.3 SD Virmillion, r,lcl ads,ex102.3
2129 KJAM 103.1 SD Madison, lcl. nx
2133 KDSN 107.1 IA Denison, ID
2135 KGKG 94.3 SD Brookings, 94-Rock
2136 KAUR 89.1 SD Sioux Falls, lcl. ment. "FM 88"
2139 KTWB 101.9 SD Sioux Falls
2210 KQDY 94.5 ND Bismarck
2217 KIKC 101.3 MT Forsyth
2225 KOVC 100.9 ND Valley City,"Gold 101",ID,or
2227 KMIT 105.9 SD Mitchell
2230 KZEN 100.3 NE Central City, KZ-100
2232 KQKQ 98.5 IA Council Bluffs
2241 KURO 92.1 SD Huron, "U-Rock 92"

6/30 Es
2135 EL Paso, Ciudad Juarez strong
2200 f/out

Doug Allen,w2crs, P. O. Box 5646, Woodland Park, CO 80866
Equipt.: Denon TU-800 & stacked Stereo Probe 9's at 25'

6/1 Es (all local time)
0900 WLGT 88.3 GA Jessup, ID
2105 CHIQ 94.3 MN Winnepeg, "Q94" from car
2115 KELT 94.5 TX Harlington, ID, from car
KNTU 88.1 TX Denton, ID, very short skip from car

6/3 Es
0814 WCKW 92.3 LA Laplace, ID
0826 ? 94.1 ? "the new Sunny 94" to Dick Clark
0830 WQFX 96.7 MS Gulfport "Foxy 96"
0838 KJNA 99.3 LA Jena, "downtown Jena" ads
0840 WEZB 97.1 LA New Orleans, "ZB 97 FM"
0842 WINK 96.9 FL Ft. Myers, weak double hop
0844 WMXI 98.1 MS Laurel, ID
0848 WDLT 98.3 AL Chickasaw, ID
0850 WOHT 95.5 MS Jackson "Hot 95"
2025 KDCY 97.7 TX Cotulla, ID
2035 KXGC 96.9 TX El Campo, ID
2058 XEEWt 97.7 TA Matamoros, SS, aslo 88.1 and 88.3 SS
2038 KWVS 97.5 TX Kingsville, 'the wave"
2103 KLOS 95.5 CA Los Angeles, ID

6/5 tr
0740 KMOD 97.5 OK Tulsa, ID, strongest Tulsa stn here 553
0745 KWKL 106.5 KS Arkansas City, 455 "COOL 106.5"

6/5 tr 553
0750 KVLT 106.1 OK Tulsa, "Tulsa's COOL 106 FM"
0800 KLMK 107.3 OK Poteau, ID 630
0811 KKWK 97.1 OK Muskogee, ID 570
0824 KOSU 91.7 OK Stillwater weak; needed KSPI under splatter
0830-0900 Tulsa stations weak and steady at 553 miles.
2330 KRXO 107.7 OK Okla. City, ID, strong, first ever good tr before midnight 478
2335 KATT 100.5 OK Okla. City, "Rock 100 the Cat" 478

6/6 tr, cont.
0010 KXLS 99.7 OK Alva, ID
0023 KMGL 104.1 OK Okla. City,"Magic 104" 478
0030 KKBS 92.7 OK Guyman, ID, local strength
0039 ?? 99.3 OK? two stations: rel & cl (see 0105 below)
0056 KWDQ 102.3 OK Woodward, ID, "the heat"
0100 KJCK 94.5 KS Junction City, weak, KEZU off, 2nd time.
0105 KWBI trans. 99.3? peaked wsw, first time heard , HELP!
0111 KWEN 95.5 OK Tulsa, ads, "K95FM" 553
0124 K269CL 101.7 CO Evergreen, KSYY trans,
0138 KWBI trans. 98.3 ?? peaks sw, stronger than 99.3 above, HELP!
0146 KKCC 106.9 OK Clinton, k,ID "best country in western Oklahoma" CONT....

6/6 tr, cont.
0155 KMRE 95.3 TX Dumas, k, ID Amarillo stations strong
0210 KWOX 101.1 OK Woodward, ads, "K101" (over local KOSI
0234 KPSUt 91.7 OK Goodwell, peaked toward panhandle
0241 KDGE 94.5 TX Gainesville, ads
0250 KSCB 107.5 KS Liberal, ads, sx, occ. over local KRXY
0317 KWKH 94.5 LA Shreveport, ID, wx, road reports, BEST TROPO 759 miles
0328 KVLT 106.1 OK Owasso,"COOL 106FM
0345 KTNT 97.7 OK Edmond, ads, wx
1350 stations from Okla. City west to TX panhandle incredibly strong even though I "look into" a 300+ foot hill at one mile sw to ssw! went to bed!

6/9 tr
0430 KJCK 94.5 KS Junction City, Power 94.5
0440 Salina and Wichita stations full Q at 400+ mi.
0440 KJTY 88.1 KS Topeka 491
0453 KUDL 98.1 KS Kansas City, ID 562
0455-0900 other Kansas City stations in peaking local strength 6-8AM
0521 KQNS 95.9 KS Lindsburg, wx,many ads
0530 KEZG 107.3 NE Lincoln, ID 437
0546 KNDY 103.1 KS Marysville, ag.report,wx
0559 KAAN 95.5 MO Bethany, ID, wx, ads
0605 KUTT 99.3 NE Fairburry, ID
0606 KNZA 103.9 KS Hiawatha, many ads
At this point I worked KS an Lincoln, NE stations on 144, 220 and 432 MHz and several IA and one IL station on 144 MHz, my best 144 MHz tropo DX.
0754 KLSI 93.3 MO Kansas City, ads, "the new mix", over KSEC
0814 KCLY 100.9 KS Clay Center, ads, wx
0818 WDBR 103.7 IL Springfield, singling ID, steady, full Q. BEST TROPO DX, 830 miles (My 144 MHz contact an hour earlier was to Kawanee, IL a similar distance.)

6/9 tr
0830 unID 106.1 ?? "Right Mix 106""Someplace Special", promo "KMA? Network HELP!
0835 KBBN 98.3 NE Broken Bow, swap show

6/13 Es
1510 KXL 95.5 OR Portland,"the new 95.5 Portl."
1520 KACI 97.7 OR The Dalles, ID

6/14 tr & Es
0645 KJTY 88.1 KS Topeka, g 491
0650 KUDL 98.1 KS Kansas City 561
0700 KKOW 96.9 KS Pittsburg, ID,oldies 576

Es
1404 WMUB 88.5 OH Oxford, local wx
1413 WHBC 94.1 OH Canton, ID
1418 WDFM 98.1 OH Defiance, ID
1443 WQLR 106.5 MI Kalamazoo, ID
1448 WODJ 107.1 MI Greenville,"oldies 107.3"
1450 WMIL 106.1 WI Waukesha, k, ID
1500 WDBI 101.7 MI ment. Wyandotte,hrd ID
1520 KFSI 88.5 MN Rochester, ID
1522 CBON-22 88.1 ON Sault Ste. Marie, FF

6/16 Es
2100 WRJA 88.1 SC Sumter, ID (band marginally open for hour)

6/18 tr 491
0620 KJTY 88.1 KS Topeka, almost a regular this month!(It's on my car radio a lot. DB)
0630-0730 KC stations in/out of noise at 562 mi.
0740 KZNA 90.5 KS Hill City, local strength
0742 K205BR 88.9 KS Colby,strongest ever heard
0746 KFNF 101.1 KS Oberland,o/lcl.KOSI,47th KS
0749 KICXt 95.9 NE McCook, still 95.9? not reg. KAVI or KATM trans.
0800 KHNE 89.1 NE Hastings Nebraska Public Network with several ID's and freqs. given on hour. 28th NE

6/25 tr
0450 KC stations in at 562 mi., KMBR strongest almost local strength but nothing new so went back to bed at 0615 local.
0837 Got up Tulsa stations & se NE in but no KC
0900 KUCV 90.9 NE Lincoln, ID 29th NE 437
(First opening to OK and east NE at same time!

A great month for tr. I only wish there were more DXers in eastern OK, KS & NE so that we could compare notes and alert each other when the band's open which was incredibly often this June! All of the openings occured when high pressure dominated the area. If it were not for a "DXer's bladder",I would have missed most of the openings! When I get up in the middle of the night for nature's call(anybody else have this problem?)I check the band. So much for a good night's sleep. For Es I'm able to DX the Denver and Springs frequencies from my Divide location better than from home where they're much stronger. I lost my Denon tuner and some other gear in a lightning strike July 6. Antenna was unplugged and unit was plugged into a good surge protector, but a ham "HF matchbox" sitting on Denon brought the charge in. May miss the rest of the season from home where all tropo is heard. Still have my modified Kenwood at the Divide location where I spend most days, and some of the above Es was heard. 73.

Jim Pizzi, 814 Brookhill Dr., Paso Robles, CA 93446
Equipt.: 1988 GM car radio w/pre amp(in car) & Radio Shack VU-210 antenna at work.

5/28 Es (Nothing noted in June.)
1537 KPAT 97.3 SD Sioux Falls, calls
1606 unID 99.9 to se, SS
1606 KLUR 99.9 TX Wichita Falls
1611 KZOR 94.1 NM Hobbs, calls
1618 KELI 98.7 TX San Angelo, m
1620 KLLLt 96.3 TX Lubbock, k
1622 KXEZ 98.7 CA LA,ID, Es like prop backscatter??
1624 KAPT 94.7 TX Austin, calls
1626 KKMJ 95.5 TX Austin,"Magic 95 FM"

5/29 Es
1059 KQDJ 95.5 ND Jamestown, calls, ID
1100 CBK 96.9 SK Regina, c
1101 KYBS 97.5 MT Livingston, calls
1102 CIZZ 98.9 AB Red Deer, nx
1103 CKSB-8 99.5 MB Brandon, FF
1107 KAAK 98.9 MT Great Falls, "K-99"
1108 CFMQ 92.1 SK Regina, "Q-92", ads, promos
1111 KQDY 94.5 ND Bismarck, wx
1129 KCGMt 95.7 MT Scobey, farm report
1140 CFMC 95.1 SK Saskatoon, "C-95"

John Jefferson, 4104 Spyglass Ct., Antioch, CA 94509-6051

Guess I'm overdue for a report. At the time of my April trip, there was little to report so I procrastinated. Likewise between the trip & 5/28; since then I've been swamped by work. When three computers decide to go south in as many days, I begin to wonder why I chose programming! More enjoyable, but also time-consuming, has been landscaping my yard. The slope in back remains untouched, but most of the level areas now look civilized. And in a couple of years I may have an abundance of fresh fruit if all goes well with the 7 fruit trees.

As usual, underlined means new; @ means new to Antioch.

TIME	CALLS	FREQ	ST	CITY	DIST	REMARKS
3/17/90	TR					
0158	KMYX	103.9	CA	Taft	235	ID
3/23/90	SL					
0702	KSJC@	89.5	CA	Stockton	25	Calls; thought this was dead!
4/29/90	SL					
0034	KIAA	94.3	CA	Kerman	125	Calls
5/11/90	TR					
1719	KUGN	97.9	OR	Eugene	405	Calls o/KNAX
5/20/90	TR					
0124	KWSP	106.3	CA	Santa Margarita	180	New freq; KMEL off
5/28/90	ES					
0946	KYSM@	103.5	MN	Mankato	1485	Calls
0950	KRSU	91.3	"	Appleton	1400	MN nx; ID 0958
	KSJN	91.1	"	St. Paul	1540	//91.3;lcl 0956
0951	KNSR	88.9	"	Collegeville	1525	// 91.3; mono
0952	KRSW@	91.7	"	Worthington	1380	// 91.3
1000	KWIT@	90.3	IA	Sioux City	1380	IA wx
1005	KNEN	94.7	NE	Norfolk	1285	Calls
1008	KEMB	98.3	IA	Emmetsburg	1460	"
1011	KKMA	99.5	"	Le Mars	1390	"
1015	KICD	107.7	"	Spencer	1440	"
1017	KMIT@	105.9	SD	Mitchell	1275	Local
1020	KUOO	103.9	IA	Spirit Lake	1440	Campus R; lcl
1026	KRSD	88.1	SD	Rapid City	1360	// 91.7, 91.3
1039	KLSI	93.3	MO	KC	1445	KC ad c
1043	KXTR?	96.5	"	"	1390	KC ref
1044	WIBW@	97.3	KS	Topeka	1430	The River
1045	KRVK	98.9	"	Leavenworth	1395	Calls
1052	KANU	91.5	"	Lawrence	1500	Calls
1053	KDWZ	93.3	IA	Des Moines		Calls; new freq
1100	KJTY	88.1	KS	Topeka	1150	Local
1102	KHAZ	99.5	"	Hays	1445	Calls
1109	KUDL	98.1	KS	KC		You've found KC's...
1110	KMBR	99.7	MO	"	1275	Local ad
1120	KRKS@	102.9	KS	Hutchinson	1305	Calls
1131	KOEZ	92.3	"	Newton	1330	"
1134	KSOF	91.1	"	Wichita		Kapp-100
1152	unid	100.3	??		1420	ID
1155	KVLT	106.1	OK	Owasso	1310	ID
1202	KRZZ	96.3	KS	Derby		Calls, address
1208	KEYN@	103.7	"	Wichita	1330	Calls
1211	KBUZ	99.1	"	El Dorado	1320	"
1213	KGAM	90.7	"	Wichita	1305	c // 90.1; KS wx @ 1224
1216	KHCD@	89.5	"	Salina		// 89.5
	KHCC@	90.1	"	Hutchinson	1330	Calls, B-98
1219	KICT@	95.1	"	Wichita		Lcl; nothing else on band!
1220	KRBB@	97.9	"	"	1760	ID
1252	KNEN	94.7	NE	Norfolk	1100	Local
1340	WPNE	89.3	WI	Green Bay	895	K-High
1518	KICX@	95.9	NE	McCook		
1524	KHIH	94.7	CO	Boulder		

CONT.....

5/28 Es

1529	KLNE	88.7	NE	Lexington	1185	NE PR net ID
1537	KQKY@	105.9	"	Kearney	1220	Calls
1538	KHAT@	106.3	"	Lincoln	1350	"
1539	KAWL@	104.9	"	York	1310	Local, K-105
1549	KIWR@	89.7	IA	Council Bluffs	1395	Omaha ref
1558	KNON	89.3	TX	Dallas	1460	Calls;"Voice of the Rednecks"!?!
1725	KIXY	94.7	"	San Angelo	1285	Kixy
1740	KACU	89.7	"	Abilene	1275	Calls
5/29/90	ES					
2151	KEBC	94.7	OK	OKC	1355	Calls
2158	KTLS	93.3	"	Ada	1380	S/off
6/2/90	ES					
1224	KESD	88.3	SD	Brookings	1330	SDPR; KESD ID
1227	KTSD	91.1	"	Reliance	1200	// 88.3
2049	KFMX	94.5	TX	Lubbock	1150	Lubbock ref
2100	KMTH	98.7	NM	Maljamar	1015	KENW ref
2127	KLTO	94.7	TX	El Paso	980	see notes
2138	KOFX	92.3	"	"	"	"
2144	KSNN	98.7	NM	Truth or Conseq.	875	Calls
2229	KIXY	94.7	TX	San Angelo		Club 94-7 on Kixy
2318	KBAT	93.3	"	Midland	1175	Calls
6/3/90	ES					
2003	KTTS@	94.7	MO	Springfield	1545	Calls
2005	KKHT	98.7	"	"		99-Hit FM;lol
2042	KTLS	93.3	OK	Ada		Calls
2043	KDJW	94.1	TX	Amarillo	1115	"
2050	KMML	98.7	"	"		"
2100	KLUX?	89.5	"	Robstown		Sp o; Eng on hr
6/14/90	ES					
2005	KPLX@	99.5	"	Ft. Worth	1425	K-plex
6/17/90	ES					
1748	KGGO	94.9	IA	Des Moines		Calls
1942	KEYE?	95.9	TX	Perryton		FM-96; rock
1953	KEBC	94.7	OK	OKC		Calls

The 5/29 opening wasn't much, but it's not bad for a command performance. I'm trying to get a coworker hooked on FM dx'ing & had him over that evening. Ch 2 was a mess, but nothing higher, so we went to dinner. Still nothing above 2, so I played my 5/28 WPNE ID & some 1987 2-hop highlights. Then noticed lettering under KRON-4 & checked the FM. No sooner predicted that the country heard on 94.7 was KEBC than they obliged with the calls! If anyone's interested, KTLS's xmitter is 10 miles north of Ada per a nicely readable signoff.

The 6/2 evening opening was also a nonesuch made memorable by circumstances. From 2018-2044 there was nothing but light rock on 94.7 (likely KLTO), but then the band opened up rather suddenly, with signals reaching 106.7 at 2056, only to die out by 2115. Ho hum, another washout. About then Jim Korn called from El Paso to tell me about his travels from here to there. As we talked, 94.7 came back to life & he verified that I had KLTO by checking his radio. KOFX was identified the same way. He also was verifying KSNN for me when they gave their calls. Considering all the places I might have had via skip that night, that was quite a coincidence!

Club 94-7 is a program name Saturday nights on KIXY. Be warned! It's not something new & exciting.

Today's opening was welcome, giving me my first new logging of the month, but it was rather strange. From 1936-2011 only 3 stations were heard - KEYE (assumed: it's the only rocker on 95.9 in that area & uses FM-96; the dj was one Holly Simpson, so could ID it if I didn't have it already), KEBC, & KMML 98.7 (assumed: it's the only k station on 98.7 near that area). KEYE was considerably stronger & more persistent than the 2 class C's (though nothing wonderful).

Gus Mancuso, 5615 Inwood St., Cheverly, MD 20785
From Nicholas Co., WV. All listed are new catches

6/4 tr(from house in valley, el. 1300'est.)
1901 WBUC 101.3 WV Buckhannon
1903 WELC 102.9 WV Welch
1912 WKMX 100.1 WV Vienna
1932 WSHH 99.7 PA Pitts.
2007 WKNE 99.1 WV Elkins
(from scenic hiway overlook, el. 1900'est)
2100 WROS 94.3 WV Fairmont
2103 WKYE 95.5 PA Youngstown
2110 WVSC 97.7 PA Somerset
2125 WFRB 105.3 MD Frostburg
2130 WFBG 98.1 PA Altoona
6/5 tr (from valley)
0639 WQMX 94.9 OH Medina
0715 WKKS 104.9 KY Vanceburg
0727 WCJO 97.7 OH Jackson
from overlook:
1300 WAIJ 90.3 MD Grantsville
from Powell's Mountain, el. 2232'
1324 WIMZ 103.5 TN Knoxville
Es
1400 WWCT 105.7 IL Peoria
1400 KSTZ 105.7 MO St. Louis
1421 WZYP 104.3 AL Athens
tr
1933 WXVC 89.3 OH Chillicothe
1942 WXGT 92.3 OH Columbus
1954 WRRM 98.5 OH Cinn.
2008 WOKE 100.3 TN Oakridge
2012 WEWZ 101.7 IN Elwood
2030 WOFM 98.1 OH Defiance
2030 WANB 103.1 PA Ebensburg
2048 WWKI 100.5 IN Kokomo
2053 WBVR 101.1 KY Russelville
2054 WSGS 101.1 KY Hazard
2057 WKGQ 98.1 KY Lexington
2100 WXIR 98.3 IN Plainfield
2120 WSHW 99.7 IN Frankfort
2131 WIMT 102.1 OH Lima
2136 WKDF 103.3 TN Nashville
2146 WOMC 104.3 MI Detroit
2151 WRVR 104.5 TN Memphis
2158 WOOD 105.7 MI Grand Rapids
2200 WLAC 105.9 TN Nashville
2205 WWZD 106.7 MS New Albany

6/5 tr
2212 WTPI 107.9 IN Indianapolis
2217 WYHY 107.5 TN Lebanon
Reception seemed to go westward, moving along with the setting sun. Semi-locals easily nulled.
6/6 tr (from valley)
0029 WMDH 102.5 IN New Castle
0050 WCKX 106.3 OH London
0100 WWJM 106.3 OH New Lexington
0107 WGTZ 92.9 OH Eaton
0631 WQIO 93.7 OH Mt. Vernon
0643 WKBN 98.9 OH Youngstown
0659 WCRF 103.3 OH Cleveland
from mountain:
1248 WHFI 106.7 WV Lindside
1250 WRQK 106.9 OH Canton
1300 WAIS 107.7 OH Nelsonville
from another house about 12 miles south of mountain(in summersville)
1517 WAEY 95.9 WV Princeton
1531 WMTD 102.3 WV Hinton
1536 WRON 97.7 WV Rounceverte
1540 WVTF 89.1 VA Roanoke
from overlook:
2100 WYSN 101.7 PA Central City
2106 WROG 102.9 MD Cumberland, semi-local WVSR 102.7 attenuated(compared to mtn. strength) enough to get adj. (see comment at end of report)
from valley:
2254 WAZU 102.9 OH Springfield
2325 WQDR 94.7 NC Raleigh
6/7 tr (from valley)
1042 WOJY 100.3 NC High Point
1838 WOFX 94.9 OH Fairfield
1840 WIFX 94.3 KY Jenkins, (2 consec. foxes!)
1843 WBZZ 93.7 PA Pitts.
from mtn:
1930 WNXT 99.3 OH Portsmouth
1953 WIYZ 99.1 PA Ebensburg
6/8 tr (from mtn.)
1952 WEEC 100.7 OH Springfield
2024 WNKO 101.7 OH Newark
2116 WKML 95.7 NC Lumberton
2124 WXRC 95.7 NC Hickory, o/pesky WCLR Piqua

Brings total to 228 since we started visiting here in 1986. Wanted to come later in June but house not air cond. As for the 3 skips wasn't sure wheather to list as tr or Es. All e quite short for skip, esp. Athens, AL at 422 miles. Nothing else somewhat closer in same direction coming in either as you would expect with trop, or at double distance to indicate short skip. Way too early in day for skip or long trop. All suggestions welcomed this time. Note: Scenic overlook spot has wall of rock on west side shielding off that direction (Side of mtn. blown away to build hiway) Example: Get WAIJ MD there but WVPG WV from mtn. or valley! Used Pioneer set from valley and Radio shack port. DX-440 from other spots.

Pat Dyer,WA5IYX, 5315 Silvertip Dr., San Antonio, TX 78228-2744
Equipt.: Realistic TM-1001 with 6 el. Archer at 20'

5/14 tr
0234 KSYN 92.5 MO Joplin
0240 KKNG 92.5 OK Oklahoma City
1030 KABF 88.3 AR Little Rock
1040 KTMJ 104.1 TX Tyler
1042 KYKX 105.7 TX Tyler
1052 KISX 107.3 TX Whitehouse
1128 KVOO 98.5 OK Tulsa
2125 WYNK 101.5 LA Baton Rouge
5/21 tr
0859 XHMG 102.9 NL Monterrey

5/21 tr
0900 XHRK 95.7 NL Monterrey
0928 XHMN 107.7 NL Monterrey
5/22 Es
1613 WCMQ 92.3 FL Hialeah
1617 WAYJ 88.7 FL Fort Myers
1711 WOLL 94.3 FL Riviera Beach
1731 WMCU 89.7 FL Miani
1741 WBOW 92.5 FL Key West
1755 WMUM 94.3 FL Marathon
WKRY 93.5 FL Key West

cont..

5/24 tr
0802 KIJN 92.3 TX Farwell
Es
1018 WAYJ 88.7 FL Fort Myers
1020 WCMQ 92.3 FL Hialeah
1020 WXDJ 95.7 FL Homestead
1024 WLAZ 93.5 FL Naples
1103 WMCU 89.7 FL Miami
1111 WIOW 92.5 FL Key West
1332 WTIG 88.3 FL Starke
1344 WMTO 93.5 FL Port St. Joe
1355 WWKA 92.3 FL Orlando
1359 WZAZ 92.7 FL Green Cove Springs
1514 WKRA 92.7 MS Holly Springs
1636 WMXD 92.3 MI Detroit
5/26 Es
1411 WBOW 92.5 EL Key West
1420 WAYJ 88.7 FL Fort Myers
1425 WKRY 93.5 FL Key West
1427 WXDJ 95.7 FL Homestead
1439 WLAZ 93.5 FL Naples
1530 WCMQ 92.3 FL Hialeah
1535 WTMI 93.1 FL Miami
1537 WAXY 105.9 FL Ft. Lauderdale
1539 WKIS 99.9 FL Boca Raton
1540 WLVE 93.9 FL Miami Beach
1543 WLYF 101.5 FL Miami
1545 WKPX 88.5 FL Sunrise
1549 WHQT 105.1 FL Coral Gables
1554 WZTA 94.9 FL Miami Beach
1644 WCVU 94.5 FL Naples
WZMQ 103.9 FL Key Largo
1653 WSGL 103.1 FL Naples
1659 WMCU 89.7 FL Miami
1700 WBGF 93.5 FL Belle Glade
1735 WNLT 95.7 FL Clearwater
1736 WKGR 98.7 FL Fort Pierce
1741 WHLG 102.3 FL Jenson Beach
1742 WIRK 107.9 FL W. Palm Beach
1744 WFLZ 93.3 FL Tampa
1747 WAOA 107.1 FL Melbourne
1752 WWKA 92.3 FL Orlando
1758 WEZY 94.1 FL Lakeland
1801 WYUU 92.5 FL Safety Harbor
1805 WNFI 99.9 FL Palatka
1820 WINK 96.9 FL Fort Myers
1830 WUSF 89.7 FL Tampa
1836 WAYP 98.7 FL Holmes Beach
1840 WMNF 88.5 FL Tampa
1851 WZZR 92.7 FL Stuart
5/27 Es
0938 WVPN 88.5 WV Charleston
0949 WFGM 97.9 WV Fairmont
0952 WYST 92.3 MD Baltimore
0958 WKYU 88.9 KY Bowling Green
1000 WMRT 88.3 OH Marietta
1012 WRRR 93.9 WV St. Marys
1013 WXIL 95.1 WV Parkersburg
1016 WPVR 94.9 VA Roanoke
1018 WAMO 105.9 PA Pittsburgh
1034 WINC 92.5 VA Winchester
1037 WXLK 92.3 VA Roanoke
1039 WANB 103.1 PA Waynesburg
WXKX 103.1 WV Parkersburg
1054 WMZQ 98.7 DC Washington
1059 WPAY 104.1 OH Portsmouth
1103 WTCR 103.3 WV Huntington
1104 WRDU 106.1 NC Wilson
1115 WPEG 97.9 NC Concord
1117 WYPC 101.5 OH Gallipolis
5/27 Es
1120 WDSY 107.9 PA Pittsburgh
1121 WRDX 106.5 NC Salisbury
1122 WTKT 103.1 KY Georgetown
1124 WLAP 94.5 KY Lexington
1125 WNCI 97.9 OH Columbus
1129 WWMY 94.5 NC Eden
1131 WOVK 98.7 WV Wheeling
1133 WMNA 106.3 VA Gretna
1136 WDCG 105.1 NC Durham
1144 WMXB 103.7 VA Richmond
1147 WRXL 102.1 VA Richmond
1150 WQSF 96.5 VA Williamsburg
1152 WFMX 105.7 NC Statesville
1153 WKEZ 94.1 VA Yorktown
1156 WXTR 104.1 MD Waldorf
1200 WRVL 88.3 VA Lynchburg
1206 WFLS 93.3 VA Fredericksburg
1216 WAVA 105.1 VA Arlington
1225 CKSY 95.1 ON Windsor
1257 WOLX 94.9 WI Baraboo
1258 WVCX 98.9 WI Tomah
1316 KOEL 92.3 IA Oelwein
1633 WJIE 88.5 KY Okolona
2027 WAIR 92.5 MI Atlanta
2058 WJPD 92.3 MI Ishpeming
2100 WGNV 88.5 WI Milladore
5/28 Es
0328 KBEM 88.5 MN Minneapolis
0336 KDWZ 93.3 IA Des Moines
0337 KJJY 92.5 IA Ankeny
0356 KQRS 92.5 MN Golden Valley
0359 CBWS 92.7 MB Brandon
0950 KZLA 93.9 CA Los Angeles
1006 KUBO 88.7 CA Calexico
1013 KWXY 98.5 CA Cathedral City
1017 KFMB 100.7 CA San Diego
1022 KRAZ 96.9 NM Farmington
1023 KWYK 94.9 NM Aztec
1024 KTRA 102.1 NM Farmington
1028 KFMG 107.9 NM Albuquerque
1034 KILO 93.9 CO Colorado Springs
1037 KKLT 98.7 AZ Phoenix
1039 KMGN 93.9 AZ Flagstaff
1041 KESZ 99.9 AZ Phoenix
1043 KUPD 97.9 AZ Tempe
1044 KOY 95.5 AZ Phoenix
1052 KBQZ 93.7 MT Bozeman
KQYN 95.7 CA 29 Palms
1053 KDKB 93.3 AZ Mesa
1055 KKLD 94.9 AZ Tucson
1056 KFRG 95.1 CA San Bernardino
1059 KAVS 97.7 CA Mojave
1106 DUG 108.8 AZ Douglas
1111 KWVE 107.9 CA San Clemente
KOPR 94.1 MT Butte
1115 XHSOL 89.9 BCN Mexicali
1128 KCME 88.7 CO Manitou Springs
1130 KZJH 95.7 WV Jackson
1134 WBWI 92.5 WI West Bend
1138 CFJB 95.7 ON Barrie
1142 WTFX 94.1 WI Watertown
1144 KCLN 97.7 IA Clinton
1147 WKLH 96.5 WI Milwaukee
1152 WPXR 98.9 IL Rock Island
1153 KFMH 99.7 IA Muscatine
1202 KCCK 88.3 IA Cedar Rapids
1222 KJYE 92.3 CO Grand Junction
1227 KTAG 97.9 WY Cody
1236 KLZY 92.5 WY Powell
1242 KLZX 93.3 UT Salt Lake City

cont....

5/28 Es, cont.

1529 KNAU 88.7 AZ Flagstaff
1532 KCEP 88.1 NV Las Vegas
1541 KOMP 92.3 NV Las Vegas
1633 KIZN 92.3 ID Boise
1639 KLIX 96.5 ID Twin Falls
1642 KQFC 97.9 ID Boise
1647 KEZJ 95.7 ID Twin Falls
1642 KQFC 97.9 ID Boise
1647 KEZJ 95.7 ID Twin Falls
1649 KCIX 105.9 ID Boise
1655 KBXL 94.1 ID Caldwell
1729 KXTX 94.1 NV Henderson
1912 WXXQ 98.5 IL Freeport

5/29 Es

0824 WTBX 93.9 MN Hibbing
0831 KYRS 94.1 MN Atwater
0832 KMFY 96.9 MN Grand Rapids
0833 KLGR 97.7 MN Redwood Falls
0835 KLKS 95.3 MN Breezy Point
0840 KQAA 94.9 SD Aberdeen
0848 KJJK 96.5 MN Fergus Falls
0850 KYCK 97.1 MN Crookston
0851 KLTA 105.1 MN Breckenridge
0852 KGWB 107.1 ND Wahpeton
0854 KQRS 92.5 MN Golden Valley
0857 WBWI 92.5 WI West Bend
0859 KFNW 97.9 ND Fargo
0900 WMIX 94.1 IL Mount Vernon
0910 KLSS 106.1 IA Mason City
0913 KJJY 92.5 IA Andeny
0915 KEZT 104.1 IA Ames
0922 KSCR 93.5 MN Benson
0931 CBWV 97.9 MB Brandon
0932 KEYA 88.5 ND Belcourt
1000 WDAY 93.7 ND Fargo
1001 KMIT 105.9 SD Mitchell
1002 KQLX 106.1 ND Lisbon
1006 KKBJ 103.7 MN Bemidji
1007 WCRC 95.7 IL Effingham
1011 KKWQ 92.5 MN Warroad
1012 KRJB 106.3 MN Ada
1015 KNOX 94.7 ND Grand Forks
1019 KZLT 104.3 MN E. Grand Forks
1020 KBRF 103.3 MN Fergus Falls
1024 KKDL 95.1 MN Detroit Lakes
1032 KBEM 88.5 MN Minneapolis
1039 KQWB 89.7 MN Moorhead
1814 WZIP 88.1 OH Akron
1817 WKOR 93.9 WI Sturgion Bay
1827 KCLN 97.7 IA Clinton
1831 WLST 95.1 WI Marinette
1833 WMXD 92.3 MI Detroit
1834 WVKS 92.5 OH Toldoe
1845 WOLX 94.9 WI Baraboo
1848 WYKX 104.7 MI Escanaba
1851 WJPD 92.3 MI Ishpeming
1852 WKLH 96.5 WI Milwaukee
1857 WRUP 103.3 MI Marquette
1905 WNCO 101.3 OH Ashland
1908 WCRZ 107.9 MI Flint
1909 WBBY 103.9 OH Westerville
1912 WAIR 92.5 MI Atlanta
1914 WIAL 94.1 WI Eau Claire
1915 KGCI 97.7 IA Grundy Center
1920 WEGZ 105.9 WI Washburn
1922 WBNQ 101.5 IL Bloomington
1924 IIKK 108.8 IL Kankakee
1930 CKMR 93.9 ON Windsor
1935 WPOS 102.3 OH Holland
1940 KSTP 94.5 MN St. Paul
1942 WLAV 96.9 MI Grand Rapids

5/29 Es

1947 WNUA 95.5 IL Chicago
1951 WKFR 103.3 MI Battle Creek
1957 WOOD 105.7 MI Grand Rapids
2015 WQAL 104.1 OH Cleveland
2044 CIMX 88.7 ON Windsor
2130 KUUB 95.1 MT Bozeman
2133 KQFC 97.9 ID Boise
2136 KLZY 91.5 WY Powell
2149 KOPR 94.1 MT Butte

5/30 Es

0929 WRVL 88.3 VA Lynchburg
0936 WYNQ 95.7 TN Maryville
0938 WKRR 92.3 NC Asheboro
0943 WTDR 96.9 NC Statesville
0948 WBCY 107.9 NC Charlotte
0949 WPEC 97.9 NC Concord
0950 WFMX 105.7 NC Statesville
0952 WXLK 92.3 VA Roanoke
0953 WWGL 94.1 NC Lexington
0955 WTQR 104.1 NC Winston-Salem
1004 WBBC 93.5 VA Blackstone
1005 WFLO 95.7 VA Farmville
1016 WPVR 94.9 VA Roanoke
1021 WQUT 101.5 TN Johnson City
1756 WHCJ 88.5 GA Savannah
1759 WLPT 88.3 GA Jesup
1847 WBPR 97.7 SC Georgetown
1848 WHLZ 92.5 SC Manning
1859 WRJA 88.1 SC Sumter
1935 WWNK 94.1 OH Cincinnati
1952 WKBN 98.9 OH Youngstown
1955 WKKG 101.5 IN Columbus
1959 WYSU 88.5 OH Youngstown
2001 WHBC 94.1 OH Canton
2008 WNCI 97.9 OH Columbus
2010 WYMJ 103.9 OH Beavercreek
2016 WQMX 94.9 OH Medina
2059 WQRP 88.1 OH W. Carrollton
2102 WKDD 96.5 OH Akron

5/31 Es (MUF reached 144 MHz)

0710 KCRB 88.5 MN Bemidji
0803 WKSU 89.7 OH Kent
0825 WQEL 92.7 OH Bucyrus
0826 WKDD 96.5 OH Akron
0831 WJMO 92.3 OH Cleveland Hts.
0834 WNCX 98.5 OH Cleveland
0859 WUJC 88.7 OH University Hts.
0900 WQAL 104.1 OH Toledo
0915 WAYJ 88.7 FL Fort Myers
0919 CIMX 88.7 ON Windsor
0923 CKSY 95.1 ON Chatham
1350 KEYA 88.5 ND Belcourt
1600 WRAS 88.5 GA Atlanta
1611 WZLI 106.1 GA Toccoa
1615 WZZG 95.1 NC Charlotte
1616 WDRP 98.9 NC Windsor
1619 WBCY 107.9 NC Charlotte
1620 WTDR 96.9 NC Statesville
1621 WRDU 106.1 NC Wilson
1625 WJMX 103.3 SC Cheraw
1626 WKSI 98.7 NC Greensboro
1634 WRCM 98.7 NC Jacksonville
1637 WHJX 101.5 GA Brunswick
1647 WTHZ 103.1 FL Tallahassee
1650 WHFX 103.3 GA Waycross
1652 WQPW 95.7 GA Valdosta
1655 WNFI 99.9 FL Palatka
1726 WMTM 93.9 GA Moultrie
1751 WGLF 104.1 FL Tallahassee
1755 WKQL 96.9 FL Jacksonville

cont...

5/31 Es, cont.
1759 CBL 94.1 ON Toronto
1806 WKLX 98.9 NY Rochester
1809 WAIR 92.5 MI Atlanta
1813 WLAV 96.9 MI Grand Rapids
1816 WJML 98.9 MI Petoskey
1940 WCRZ 107.9 MI Flint
-NOW PAT's LOOK AT APRIL's TROP:
4/20 tr
1125 KXPZ 91.3 TX Lytle
4/28 tr
0647 KHFI 98.1 TX Austin
2234 KNFM 92.3 TX Midland
2255 WXKW 92.3 LA Laplace
4/29 tr
0055 WUSF 89.7 FL Tampa
0056 WMNF 88.5 FL Tampa
0113 WCKW 92.3 LA Laplace
0349 WYNK 101.5 LA Baton Rouge
0533 WRBH 88.3 LA New Orleans

4/29 tr(trans-gulf)
0713 KQXY 94.1 TX Beaumont
0802 WCRJ 107.3 FL Jacksonville
0940 WRBQ 104.7 FL Tampa
0945 WYUU 92.5 FL Safety Harbor
0950 WWRM 107.3 FL St. Petersburg
0951 WUSA 100.7 FL Tampa
0958 WKES 101.5 FL St. Petersburg
1002 WWKA 92.3 FL Orlando
4/30 tr
0029 WQST 92.5 MS Forest
0041 WPAP 92.5 FL Panama City
0057 WCKW 92.3 LA Laplace
0059 WJCT 89.9 FL Jacksonville
0159 WUSF 89.7 FL Tampa
0203 WMNF 88.5 FL Tampa
0231 WJLQ 100.7 FL Pensacola
0246 KYKS 105.1 TX Lufkin
0247 WMEZ 94.1 FL Pensacola
0300 WKSJ 94.9 AL Mobile

Matt Sittel, 220 Brookfield Dr., Kingsport, TN 37663

6/1 Es
1602 KTCL 93.3 CO Fort Collins,calls 1249
1604 KSPZ 92.9 CO Colorado Springs 1230
1605 KFNF 101.1 KS Oberlin,calls 1008
1612 KKMG 98.9 CO Pueblo,"Magic 98.9" 1241
1618 KROA 95.7 NE Grand Island,wx 910
1623 KNEB 94.1 NE Scottsbluff,local ad1206
-above 6 logged on car$ while driving home from work-
6/2 Es
0000 KEDT 90.3 TX Corpus Christi,ID,$ 1055
0008 KITY 92.9 TX San Antonio,"Power93"1053
0011 KBIL 92.9 TX San Angelo 1088
0018 KTDR 96.3 TX Del Rio,"Power 96" 1174
-still in at 0038,the latest I've ever heard FM E-skip!!-
2059 KZNA 90.5 KS Hill City,KANZ ID,$ 968
2106 KZOC 92.9 KS Osage City,"KZ-93",k$745
2108 KEZU 94.5 KS Scott City,KC BB 1019
6/3 Es
1047 KQQK 106.5 TX Galveston,"Hot 106.5"872
1049 KIOC 106.1 TX Orange,"K 106",r$ 783
1052 KSMG 105.3 TX Seguin,"Magic105 FM"1017
1055 KRBE 104.1 TX Houston 878
1059 KSBJ 89.3 TX Humble 866
1101 KZEU 107.9 TX Victoria,k$,ID 999
1102 KRTU 91.7 TX San Antonio,ID 1053
1105 KWHI 106.3 TX Brenham,k 914
1109 KKYS 104.7 TX Bryan,"Kiss FM" 911
1113 KYKS 105.1 TX Lufkin,"Kicks 105",k 787
1124 KVIL 103.7 TX Dallas,calls 864
1128 KCHX 106.7 TX Midland,"Foxy 106" 1174
1135 KZEP 104.5 TX San Antonio,"K-Zep" 1053
1139 KOOV 103.1 TX Copperas Cove,k 961
1141 KWZD 103.7 TX Hamlin,"Wizard103.7"1034
1143 KAND 107.9 TX Corsicana,"K-108" 856
1145 KISX 107.3 TX Whitehouse,oldies$ 782
1146 KKDA 104.5 TX Dallas,s$,"K-104" 864
1154 KHXS 106.3 TX Abilene,k,"Kix 106" 1026
1159 KTFM 102.7 TX San Antonio,rs$ 1053
1204 KZZO 107.5 NM Clovis,ID,g$ 1171
1205 KCLV 99.1 NM Clovis,calls,sat.k 1171
1222 unID 96.5 ac KRAZ calls,it sounded like. Did they move from 96.9??
1233 KBLJ 92.1 CO La Junta,wx,calls 1159
1238 KSPZ 92.9 CO Colorado Springs 1230
1305 KRCS 93.1 SD Sturgis,area mention1233
2015 WCMQ 92.3 FL Hialeah 745
2036 WPOW 96.5 FL Miami,"Power 96" 747
2117 KSPZ 92.9 in again!

6/5 tr
0559 WCLC 105.1 TN Jamsetown,ID,newfreq.134
2034 WGFX 104.5 TN Nashville 220
2035 WEBN 102.7 OH Cincinnati,calls 222
2045 WPFB 105.9 OH Middletown,k,ID 238
2105 WQSM 98.1 NC Fayetteville 224
2122 WQDR 94.7 NC Raleigh,calls 219
2150 WGKX 105.9 TN Memphis,ID,finally!! 430
2153 WPFR 102.7 IN Terre Haute,ID 340
2157 WBVR 101.1 KY Russellville,k$ 243
2249 WKDF 103.3 TN Nashville,local ad 246
2250 WMC 99.7 TN Memphis,ID,caller from Chattanooga receiving them! 430
2305 KHLS 96.3 AR Blytheville,calls, St.Louis baseball on also, 416
2322 WTNV 104.1 TN Jackson,calls 357
2324 WROV 96.3 VA Martinsville,"ROV-FM"149
2326 WAHR 99.1 AL Huntsville,"Radio99" 268
2335 WKQQ 98.1 KY Lexington,"Double Q" 162
6/6 tr
0605 WGSQ 94.7 TN Cookeville,k 168
6/7 tr
2200 WDYN 89.7 TN Chattanooga,BBN ment.186
6/8 tr
0557 WYAV 104.1 SC Conway,"Wave 104" 265
0600 WTRG 100.7 NC Rocky Mount,ID 267
2208 WMAP 102.3 SC Pageland,calls,CHR 166
2254 WYLT 96.1 NC Raleigh."Lite 96.1" 219
6/9 tr
0848 WVSR 102.7 WV Charleston,local ad 144
2102 WROV 96.3 VA Martinsville,ID 149
2117 WBVR 101.1 KY Russellville 243
2200 WTCB 106.7 SC Orangeburg,ID 224
6/12 tr
0559 WLOD 99.1 TN Loudon,k,ID 113
0606 WLJC 102.3 KY Beattyville,calls 110
0639 WBYR 98.9 OH Van Wert,"The Bear" 326
0650 WROV 96.3 VA Martinsville 149
0656 WPCM 101.1 NC Burlington,calls 171
0659 WTHL 90.5 KY Somerset,ID,g 124
0701 WXBM 102.7 FL Milton,"102 Country" 479
-trops distance record for here-
2133 WRHM 107.1 SC Lancaster 154
2137 WTSH 107.1 GA Rockmart,k,"South107"220
2149 WIFM 100.9 NC Elkin,calls 94
2152 WFOX 97.1 GA Gainesville 164
2158 WKYQ 93.3 KY Paducah,ID,k 343
2228 KMPZ 98.1 AR Osceola,"Z98" 421
CONT....

6/13 tr
0628 WPEZ 107.9 GA Macon,"Z108" 257
0632 WPFB 105.9 OH Middletown 238
0633 WDEN 105.3 GA Macon,"FM 105",calls 257
0635 WGPC 104.5 GA Albany,ID,b 347
-long sought in Raleigh,but I never thought I'd get it in Kingsport!!-
0638 WVRK 102.9 GA Columbus,"Rock 103" 313
0639 WVSR 102.7 WV Charleston 144
0640 WFXS 102.3 TN Soddy-Daisy,"Fox102" 170
0648 WGAP 95.7 TN Maryville,k,calls 94
0700 WAJY 102.7 SC New Ellenton,ac,ID 213
1926 WZFX 99.1 NC Whiteville,"The Fox" 259
6/14 tr
1852 WCAS 104.3 NC Tarboro,calls,ac 270
1959 WRAF 90.9 GA Toccoa Falls 136
2031 WKQB 107.5 SC St.George,"Q107",CHR 250
2040 WTSH 107.1 GA Rockmart,ID 220
6/16 tr
1046 WZJS 100.7 NC Banner Elk,"Z100",k 41
1050 WTRG 100.7 NC Rocky Mount 267
6/16 tr
1052 WVSR 102.7 WV Charleston,"Super102"144
1059 WFSS 89.1 NC Fayetteville,ID 224
1132 WVFJ 93.3 GA Manchester,calls 274
1209 WCWG 88.3 NC Boiling Springs,calls 95
6/17 tr
0852 WTRG 100.7 NC Rocky Mount,calls 267
0856 WZFX 99.1 NC Whiteville,ID 259
0907 WGNI 102.7 NC Wilmington,"103-GNI" 299
0909 WQDR 94.7 NC Raleigh,calls 219
0930 WVSR 102.7 WV Charleston,calls 144
1049 WTSH 107.1 GA Rockmart,ID 220
1053 WCAS 104.3 NC Tarboro,calls 270
1056 WQOK 97.5 VA South Boston,"K 97.5"202
1057 WTMG 96.3 TN Murfreesboro,ID 220
1208 WBDX 102.7 GA Trenton,"B-103",ID,r 199
2149 WTCB 106.7 SC Orangeburg,"B 106.7" 224
2154 WMAP 102.3 SC Pageland,calls,k 166
6/18 tr
0542 WMWG 105.5 SC Darlington,"Magic105½210
0558 WRJA 88.1 SC Sumter,net.-+ 212
0559 WLTR 91.3 SC Columbia,net.-+ 187
0559 WFSS 89.1 NC Fayetteville,ID 224
0652 WSTS 96.5 NC Laurinburg,calls 204
0706 WYNN 106.3 SC Florence,s,"Win 106" 219
6/19 MS
0552 KYKS 105.1 TX Lufkin 787
"Excessive Heat Advisory....High 98. It's 73 in Nacogdoches,and 74..."
Es
2019 unID 89.9 opera on,$
6/20 tr
0550 WROV 96.3 VA Martinsville,local ad149
0550 WZFX 99.1 NC Whiteville,"The Fox" 259
2155 WQSM 98.1 NC Fayetteville,"Magic98"224
2158 WVSR 102.7 WV Charleston,"Super102"144
6/21 Es
2042 XHAAA 93.1 TA Reynosa,ph#:"3-0093"1184
tr
2159 WEBN 102.7 OH Cincinnati,ID 222
6/24 Es
1947 unID 90.1 SS
tr
1955 WZFX 99.1 NC Whiteville,"323-99FM"259
6/25 Es
2030 KBAT 93.3 TX Midland,legal ID!? 1174
2031 KCLV 99.1 NM Clovis,"Country 99" 1171
2035 KNFM 92.3 TX Midland,calls,"102°"1174
2038 KCHX 106.7 TX Midland,"Foxy 106" 1174
2047 KZOR 94.1 NM Hobbs,calls,"97°" 1205
2050 KBIL 92.9 TX San Angelo,"B-93" 1088
2050 KTZA 92.9 NM Artesia 1271
2100 KIXV 95.3 TX Brady,calls 1037
2106 KWOW 103.3 TX Clifton,oldies,calls 924
2123 KWDQ 102.3 OK Woodward,"NW OK",CHR 941
2130 KATX 97.3 TX Plainview,local ad 1097
2137 KQTZ 105.9 OK Hobart,rp,"KQ-106" 938
tr
2151 WGSQ 94.7 TN Cookeville 168
6/26 tr
0552 WTCB 106.7 SC Orangeburg,"B 106.7" 224
0555 WYLT 96.1 NC Raleigh 219
0558 WRJA 88.1 SC Sumter,ID 212
0559 WMHK 89.7 SC Columbia,ID 187
0625 WQSM 98.1 NC Fayetteville 224
0658 WPEZ 107.9 GA Macon 257
Es
2101 KQLI 94.3 OK Lawton,local ad 902
2117 KFQX 102.7 TX Merkel,"Fox 102" 1038
2120 KWKQ 107.1 TX Graham,calls,CHR 944
2125 KBIL 92.9 TX San Angelo 1088
2136 KWOW 103.3 TX Clifton,calls in PSA 924
2138 KPLX 99.5 TX Fort Worth,"K-Plex" 887
2142 KSCS 96.3 TX Fort Worth,calls 887
2143 KIXV 95.3 TX Brady,calls 1037
6/27 tr
0558 WRJA 88.1 SC Sumter,network -+ 212
0633 WAJY 102.7 SC New Ellenton 213
"The New Joy 102.7"
0640 WDEN 105.3 GA Macon,ad 257
1637 WQSM 98.1 NC Fayetteville 224
2159 WMBW 88.9 TN Chattanooga 186
6/28 tr
0559 WRJA 88.1 SC Sumter,-+ 212
0559 WFSS 89.1 NC Fayetteville,ID 224
0600 WVTF 89.1 VA Roanoke,wx 158
0631 WCAS 104.3 NC Tarboro,calls 270
0633 WTRG 100.7 NC Rocky Mount,nx 267
0634 WKSI 98.7 NC Greensboro,"Kiss98.7"152
0639 WYLT 96.1 NC Raleigh,ID 219
0659 WDYN 89.7 TN Chattanooga,ID 186
0659 WTHL 90.5 KY Somerset,ID 124
0702 WKQB 107.5 SC St.George,"Q107" 250
Es
1748 KBTS 93.3 TX Killeen,ID 948
1800 KSTX 89.1 TX San Antonio,calls 1053
1801 KLYT 88.3 NM Albuquerque,ID 1361
1807 KRST 92.3 NM Albuquerque,"Crest" 1361
1812 KKOB 93.3 NM Albuquerque 93K-O-B 1361
1818 KWCB 94.3 TX Floresville,k,calls 1035
1827 KLDE 94.5 TX Houston,"Oldies94.5" 878
1841 KZFX 99.1 TX Lake Jackson,"Z-107" 917
1851 KQQK 106.5 TX Galveston,"Hot 106" 872
1853 KQXY 94.1 TX Beaumont,k,"Y94" 805
1854 KQIZ 93.1 TX Amarillo,ID 1116
1855 KMXR 93.9 TX Corpus Christi 1055
1856 KZRR 94.1 NM Albuquerque,"94Rock"1361
1857 KZFM 95.5 TX Corpus Christi,"Z95"1055
1859 KEDT 90.3 TX Corpus Christi,ID 1055
1904 KQUE 102.9 TX Houston,calls 878
1905 KHFM 96.3 NM Albuquerque,calls,c$1361
1908 KAKS 107.9 TX Canyon,"Kiss FM",CHR1097
1913 KRYS 99.1 TX Corpus Christi,"K99"1055
1914 KKHR 98.1 TX Anson,local ad 1025
1918 KOLT 105.9 NM Santa Fe,"Kolt 106" 1310
1922 KTXF 100.3 TX Brownsville,"K-Tex" 1155
1929 KGLF 103.3 TX Freeport,new calls? 913
1932 KNCN 101.3 TX Sinton,"S.P.I.D."ad 1055
6/28 Es
1937 KLOL 101.1 TX Houston,k,"K-101" 878
CONT.

6/28 Es
1941 KSEL 95.3 NM Portales,calls,"109°" 1206
6/29 tr
0623 WWDM 101.3 SC Sumter,"Big DM 101 FM" 212
0637 WAJY 102.7 SC New Ellanton 213
0641 WGNI 102.7 NC Wilmington 299
"beach and downtown temperatures"
0659 WFSS 89.1 NC Fayetteville,calls 224
6/30 tr
2105 WLOD 99.1 TN Loudon,wx 113

A very interesting month for FM DX overall! June 1-3 continued the string of consecutive days of FM E-skip started in May. May 27-June 3 made 8 days in a row,twice my previous best. Then after that very little FM E-skip was noted until the end of the month,and that skip was nowhere near as strong as that which opened the month of June. In between came the most plentiful trops ever noted here in Kingsport,with record distances. Even a surprise MS logging on the 19th! I'd say that overall E-skip was well below normal,and trops were well above normal,so both balanced out the month making it a good June.

I added an FM signal amplifier on June 12th to my DX set-up. My 6-element FM antenna is in the 75-ohm input,and a pair of rabbit ears is in the 300-ohm input. As a result with the rabbit ears I can null out stations that I couldn't before! A signal loss is noted when the 6-element is removed,so somehow both are working together to give me some great DX! I'm not sure why it works so well,but it does. Hope to see many of you at the convention! 73's,Matt.

Kenneth R. Simon, 513 6th Ave. S., Lake Worth, FL 33460

6/22 Es (EDT)
1205 88.5 HJ-- Cartegena,Colombia, SS, Cartegena ment., ad for Supermarcado Buenes Aires Ave. Moneda, Ave.,Venezuela mentioned
1210 89.1 unID SS w/hvy adj ch. inter.
1214 90.5 HJQN Cartegena, Colombia, SS Cartegena ment., R. Olympia, 1140 TS(at 1240) fades by 1245

6/27 Es
1158 90.5 KXCV Marysville, MO, Marysville ment. many times
91.5 unID "91 FM", ment. MO(KSLH or KNEO)
1240 88.7 WSIE Edwardsville, IL ID, j
1245 92.5 KJJY Des Moines, IA, ads & ID
1430 88.1 unID "WRFU" ID
91.7 WVXU Cincinnati, OH, ID
1444 88.1 WQRP Dayton, OH camp meeting in Dayton ment.
1510 90.5 unID, wx on the MSU campus, KWWC?
1305 88.7 WOBO Batavia, OH w/rock & ID
4/28 tr
0640 89.7 WMHK Columbia, SC, g, ID
4/28 tr
0653 107.1 WAOA Milbourne, ID, movie rev
0655 104.1 WSSP Cocoa Beach, ID, EL
5/11 tr
0858 95.7 WXDJ Miami, etc SS, "Radio Ritmo"
0901 103.1 WDUV Bradenton, ID
0903 97.5 WPCV Winter Park, "Country 97", ID
1955 88.5 (WSKT) Local pirate on with OC,then ann. of audio testing, ph#(407)936-1289, said regular programming begins 12 May.
5/17
0828 91.5 unID ID "The Spark"
Ed/listed updated, ED-total 159
6/9 tr
2143 103.7 WCXL Vero Beach, FL, "Crystal"
2149 101.1 WSTF Cocoa FL, "Star 101 Orlando"
6/19 Es
88.3 KCEV Wichita, KS, ID, g
1725 88.5 WFCR Amherst, MA, ID
1729 92.5 CFQR Montreal, PQ, ID, EE
1858 91.1 CJRT Toronto, IN, EE
1900 88.5 WYSU Youngstown, OH, local news
1905 88.1 CKLN Toronto, ONT, ID
1907 88.7 CJOM Windsor, ON, Arbitron ment,lcl.
1917 96.7 unID Canadian, Blue Jays pre game, (CBCO or CKGL???)

GREG CONIGLIO - 5100 GLENWOOD DRIVE - WILLIAMSVILLE, NEW YORK 14221

Vacation: Ocean City, Maryland June 23-July 2
Equipment: JVC boombox, whip

6/26 Es
2115 KWEN 95.5 OK Tulsa, k$, only thing audible: rest of band drowned out by incredibly intense trop to NYC,Philly, etc. 1142
Danny, what were you getting at this time? (I don't know. DB)
6/26 Tr
2147 WHFM 95.3 NY Southampton, most NJ stations local 230
6/27 Tr
0031 WNCT 107.9 NC Greenville, b$, calls 234
0033 WSFL 106.5 NC New Bern, strong, a/c 255
0040 WGNI t 102.7 NC Wilmington, Taylor Dayne current song
0042 WOBM 92.7 NJ Toms River, over local WGMD !! 120
1308 WNTX 96.3 MA Nantucket, o$, Oldies 96, was in the entire day building to local strength by dusk, unnullable!! 328
1625 WCTK 98.1 MA New Bedford, k, local report, Country 98 310
1627 WJFD 97.3 MA New Bedford, Portuguese over WBSS/WGH mess 310
1640 WNHW 92.3 NC ? "Carolina 92", k$, many Outer Banks mentions WVOD 99.1 and WOBR 95.3 in strong at the time, also WSFL
2024 WPXC 102.9 MA Hyannis, hard rock 338
2036 WCOD 106.1 MA Hyannis, 106COD, strong for awhile o/WBLI/WEGX 338

CONT...

6/27 tr

2132 WWHB 107.1 NY Hampton Bays, r$, Lazer Hits HB 107
One day this came in at noontime on the beach on walkman!
Trops can be very strange down here. 227

6/27 Es
1320 KECO 96.5 OK Elk City, k$ 1340
1352 KICT 95.1 KS Wichita, rp$ 1190
1354 KDCK 95.5 KS Dodge City, r$, Kansas Hit Radio 1338
1358 KKJQ 97.3 KS Garden City, k$, legal ID over Boss 97 1379
1405 KZXL 107.9 KS Great Bend, calls 1256
1407 KTPK 106.9 KS Topeka , COuntry 107 k$ 1095
1410 KJLS 103.3 KS Hays, Jam Force, r$, strong 1286
1415 KQMA 92.5 KS Phillipsburg, r$, 920 1287
1422 KFNF 101.1 KS Oberlin, k$ 1342
1422 KLDZ 95.1 NE Lincoln 1146
1436 KNEN 94.7 NE Norfolk, ads$ over WDSD local 1278
1438 KZEN 100.3 NE Central city, k$, KZ100 1215
1627 KEZG 107.3 NE Lincoln, mr$, EZ107 1146
6/29 Es
1105 KCRB 88.5 MN Bemidji, Minnesota Public Radio 1171
1109 WHSA 88.9 WI Brule, Wisconsin Public Radio, in stereo 1004

Trops report is very much abbreviated since I heard so many stations. The area was INCREDIBLE for trop. Ex: one night on 94.3 I could not even hear the local WICO because of WWOC in Jersey. I even tried to null WWOC to hear the local but could not! On some nights areas such as Norfolk, Balto-Wash., Philadelphia, New Jersey, New York, Long Island,etc. would become absolutely local-like. ALthough I did not write it down, I heard WNNN 101.7 Canton, NJ right over local WRKE Ocean View, Del. as well. TV fared much better than FM tho (See Eastern). Even though there were few locals, the amount of semi-locals within 200 miles is very great, so it is difficult to hear farther on the FM, although certainly possible. And I have never heard trop block out skip before, it is visa versa back home. 73
Notes on July SFM: Douglas Allen, WVEN 99.3 PA is still those calls. Thunder 96.9 is Statesville,NC, calls are now WTDR, Cool 98.7 is WKOO Jacksonville,NC Gus Mancuso, 98.9 Salisbury,Md. is "Y99" and was listed WSBY in the phone book. Jeff K, I'd bet the 92.9 classical is Kingston, Ont. seeing as you were getting Pac 93.

Danny Buntin, 1312 N. Skyline, Stillwater, OK 74075
Equipt.: Pioneer TX-9100(IF modified), Probe 9 up 32 ft.

6/25 Es (close)
1928 KFXY 96.7 LA Morgan City 565
1942 WNOE 101.1 LA New Orleans, k 590
1949 KQLD 106.7 LA Port Sulphur, ID 625
1956 WNCN 88.1 FL Jacksonville
6/27 Es
0935 CKDS 95.3 ON Hamilton
0959 WJZZ 105.9 MI Detroit
had to leave until:
1226 WROV 96.3 VA Martinsville
1228 WPVR 94.9 Roanoke, calls, wx
1230 WGOL 98.3 VA Lynchburg, calls
1240 WKYS 93.9 DC Washington, calls
1241 WFLS 93.3 VA Fredericksburg
1243 WFTL 95.3 VA Front Royal, calls
1246 WBSS 97.3 NJ Millville, The Boss
1251 WRFY 102.5 PA Reading, ID, "Y-102"
1255 WAYZ 101.5 PA Waynesboro
1255 WXCY 103.7 MD Havre de Grace
1259 WLTW 106.7 NY New York
1302 WQXR 96.3 NY New York, c
1303 WOVK 98.7 WV Wheeling
1310 WKST 92.1 PA Elwood City, "Star 92.1"
1312 WQMX 94.9 OH Medina, calls, "Mix 94.9"
1316 WBNS 97.1 OH Columbus, ID, ad
1320 WOUR 96.9 NY Utica
1322 WRCK 107.3 NY Utica, ad "Rock 107"

6/27 Es
1324 WKFM 104.7 NY Fulton,"104 Kix FM", ad
1328 CIGL 97.1 ON Gelleville, calls, wx
1329 WPXY 97.9 NY Rochester, "98 PXY"
1329 WFRW 88.1 NY Webster, calls
1337 CHEQ 101.1 ON Smith Falls, "Q-101"
6/28 Es
1705 WYFH 90.7 SC N. Charleston, wx, g
1706 WCEZ 93.5 SC Columbia, calls
1715 KOLX? 94.5 ?? oldies
1729 WJWJ 89.9 SC Beaufort, ID
1802 WKXH 95.9 GA Alma, ID
1805 WPIO 89.3 FL Titusville, ID
1829 WQCS 88.9 FL Ft. Peirce, ID
1834 WKGR 98.7 FL Ft. Pierce
1840 WRMF 97.9 FL Palm Beach
1841 WGYL 93.5 FL Vero Beach, m
1843 WHLG 102.3 FL Jenson
1853 WZZR 92.7 FL Stuart, Z-93, ad
1855 WNGS 92.1 FL W. Palm Beach, ad, "Lite 92.1"
7/7 Es
1318 WAYJ 88.7 FL Ft. Myers, "weigh FM", wx
7/8 Es
1757 WLVK 96.9 NC Statesville, ID
1759 WZZU 93.9 NC Burlington-Raleigh
1808 WRNS 95.1 NC Kinston
1820 KCRB 88.5 MN Bemidji, ID

Due to time and space limitations my tornadoe story will have to wait another time, but for a hint with a new Probe 9 now,things are back to normal. Thanks for all the reporting adding up to one of the longest SFM columns. Until next month, 73.

##########

EASTERN TV·DX

Bill Nienajadly
PO Box 2999
Clifton NJ 07015

AUGUST 1990 Cut-off June 1 1990 Deadline Sept 1st 1990

18 Reporters makes a very healthy column this month. More reports of the flurry of E-skip activity in late May. Highlights include a 2 HOP...(atmospheric ducting) via KCRA CA to INDIANA. Tropo was excellent,....John Combs logged WHOA-32-AL from the Outer Banks of NC on a DXpedition! DX-ers from NJ had snow free or near snow free stations from the Boston area on June 17th. June was almost absent from E-skip for some,but it DID return!

Debra Lee Oliver 7935 Dartmoor Drive Pensacola FL 32514

We just had a tremendous week of E-skip from May 26th to June 1st, but will give my tropos first:

May 1990

2	Tr	2200	WTVY	4	AL	3	Tr	0100	KLTJ	22	TX-1st TX	15	Tr	2330 WILH 49 GA
			WJHG	7	FL	15	Tr	2200	WSFA	12	AL	26	Tr	2100 WLOX 13 MS
			WDAM	7	MS				WTVT	13	FL			WHLT 22 MS
			WAKA	8	AL				WHLT	22	MS	31	Tr	2100 WMAH 10 MS
			WXFL	8	FL				WTXL	27	FL			WXXV 25 MS
			WSFA	12	AL				WFTS	28	FL			WDGH 28 FL
			WTVT	13	FL				WFXL	31	GA			WBHS 50 FL
			WEVU	26	FL				WWSB	40	FL			
3	Tr	0100	WLBT	3	LA			2330	W46AV		MS			
			WWL	4	LA-ao				Pascagoula-LPTV					
			KARD	14	LA				WNFT	47	FL			

Equipment; G.E. color TV, Model 8-1304, 3 ft rabbit ears, bow tie UHF antenna

NOW FOLKS, FOR THE WEEK OF E-SKIP WE HAVE.....(All new catches) (Ed note; So I didn't underline anything-BN)

May 1990

26	ES	1900	XRIO	2	MX	680	27	ES	1300	WOI	5	IA	850	31	ES	1700 KSNC 2 KS
27	ES	1300	KGAN	2	IA	850			1400	KPRY	4	SD	1150			XRIO 2 MX 680
			KUSD	2	SD	1000			1730	KLBY	4	KS	750			1900 WFRV 5 WI 1000
			KJRH	2	OK	650	28	ES	2100	KWGN	2	CO	1150	June	1990	
			KNOP	2	NE	1025	29	ES	2100	KNOP	2	NE	1025	1	ES	2130 KACV 2 TX 950
			WCCO	4	MN	1025				KLBY	4	KS	750			2200 KSNC 2 KS
			KHAS	5	NE	950	30	ES	2100	KTIV	4	IA	950			KLBY 4 KS 750

Total to date 89 stations, 14 states plus Mexico, and I've only been here since January!
(Ed note; Debra I sent your UNIDs to John Combs UNID CCI column-BN)

Well 73's Hope for a good E-skip season DEBRA

Karl Zuk 154 Old Post Road North, Croton-on-Hudson NY 10520 ELT
****NEW REPORTER**** ****NEW REPORTER****

*********DXPEDITION****BEAR MOUNTAIN NEW YORK******1500 feet HAAT*** 6/10/90 @ 1400+
Equipment; Radio Shack 16-241A on car power.UHF bow tie antenna at summit

WNEP 16 PA/W17?? NY xltr of WPIX/WTXX 20 CT/WLIW 21 NY/WYOU 22 PA/WNJS 23 NJ/WEDH 24 CT WNYE 25 NY/???? 26 ? Yankee BB (Ed Note How about WTWS New London BN)/WBRE 28 PA/WTAF 29 PA WVIT 30 CT/WNYC 31 PA/??35-? (I don't know-BN)/WOLF 38 NY/WXTV 41 NY/W44AI NY/WNJU 47 NJ WEDW 49 CT/WNJM 50 NJ/WNJT 52 NJ/W53AA NY/WTBY 54 NY/WLIG 55 NY/WNJB 58 NJ/W60AI NY/ WTIC 61 CT/WTZA 62 NY/W64?? xltr of WNYW/WHSP 65 NJ/W?? 66 NY(not sure of this one-BN) WHSI 67 NY/WHSE 68 NY Not bad for non-tropo cx? 73 KZ

Also these ES... KTBS-3 LA @1800-5/31 WPBT-2-FL@1900 5/30 any many more! Can't get rid of WPBT! and very proud of ICRT 3 Cuba 1330-1830+ 12-15 recoded 3 hours of Test pattern & sign on at 1755 Wow!

Jeff Falconer Box 63 Clinton ON NØM 1LØ

May 1990

27	ES	1445	WPBT	2	FL	1218	27	ES	2310	WJXT	4	FL	919	28	ES	1921 WDSU 6 LA 1050
		1815	KJRH	2	OK	914			2323	KNOP	2	NE	993			KDFW 4 TX 1130
		1839	KBSD	6	KS	1067			2317	WBTV	3	NC	568 st#30			1928 KIDY 6 TX 1324
		1847	KLBY	4	KS	1068			2320	KGWN	5	WY	1208			2000 KCEN 6 TX 1207
		1900	KHAS	5	NE	887			2327	KBSD	6	KS	1067	31	ES	1811 WBRZ 2 LA 1060
			KATC	3	LA	1110	28	ES	1857	KSWK	3	KS				1812 KOTV 6 OK 914
		1901	KLNE	3	NE	946			1859	KSNC	2	KS	966			1813 KTVY 4 OK 1013
		2307	KFDX	3	TX	1133			1920	KXAS	5	TX	1130			1814 WEAR 3 FL 956

see next page for the rest of Jeff's report

Jeff Falconer continued

May 1990

31 ES 1815 WPTV 5 FL 1175
1817 WBRC 6 AL 754
1825 WTVJ 4 FL 1216
2300 WEDU 3 FL 1087
2301 WESH 2 FL 1011

June 1990

1 ES 2030 WEDU 3 FL 1087
1 ES 2031 WTVJ 4 FL 1216
2031 WPTV 5 FL 1175
2 ES 1130 KSNC 2 KS 966
1159 KUSD 2 SD 818
1200 KDLO 3 SD 801
1958 UNID 2 -TP & tone
off at 2000 CUBA? (maybe-BN)
2001 WUFT 5 FL 959
3 ES 1256 WBRZ 2 LA 1060
1259 KATC 3 LA 1110
1440 WEDU 3 FL 1087
2000 KLNE 3 NE 946
6 ES 1758 KBME 3 ND 962
1946 KTVQ 2 MT 1327
1948 KOTA 3 SD 1082
1957 KXMA 2 ND 1062
9 Tr 0947 WANE 15 IN 256
0952 WPTA 21 IN 256
1001 WXIN 59 IN 353
10 ES 1331 KNOP 2 NE 993

KTVY first logged as WKY in 1969../ First major ES of season on May 27 was well worth the wait. Spent most of my time on FM however. MUF has been over 107.9 a couple of times. It was still over 107.9 at 1 AM May 28 but I had to get some sleep ..hi. More when it happens, 73; Jeff (Ed note; Jeff I sent your UNIDs to John Combs-BN)

Frank Wheeler 6589 Wattsburg Rd Erie PA 16509 EDT

Equipment; Sylvania 19" Yr 1985. Antenna Archer VU 160 Rotor Servo Log totals 324 Rec----220 Veries

May 1990

17 ES 1059 KJRH 2 OK 927
1240 KNOP 2 NE 1059
27 ES 0230 KPRC 2 TX 1212
1133 KTWO 2 WY 1328
28 ES 0206 KBTX 3 TX 1183
0214 KJRH 2 OK 927
29 ES 1800 KPRC 2 TX 1212
1904 WWL 4 LA 1002
1908 WESH 2 FL 908
1912 WBRZ 2 LA 1016
1916 KJRH 2 OK 927
29 ES 1916 KJRH 2 OK 927
1920 KSNW 3 KS 962
1925 KMTV 3 NE 817
1930 KBTX 3 TX 1183
2000 WTVY 4 AL 829
2100 KPRC 2 TX 1212
2200 KNOP 2 NE 1059
31 ES 1730 WPBT 2 FL 1110
1755 WTVJ 4 FL 1110
1810 KPRC 2 TX 1212
1813 WEDU 3 FL 891
31 ES 1930 WRBL 3 GA 719
2100 KBTX 3 TX 1183
2230 WBRZ 2 LA 1016

June 1990

1 ES 0155 KPRC 2 TX 1212
1613 KJRH 2 OK 927
1859 WPBT 2 FL 1110
1920 KPRC 2 TX 1212
2029 WEDU 3 FL 891
2 ES 0829 WPBT 2 FL 1110
1400 WBRZ 2 LA 1183
6 ES 1300 WDIQ 2 AL 802

William R. Hepburn - 1211-1547 Mississauga Vly - Mississauga, ON L5A 3X8

Equipment: JVC HR-D630U VCR
12th floor balcony VHF discone/diPoles.
indoor 4-bay UHF

- time EDT

** Note: May 29/31 from Niagara Falls ON

March 1990

30 Au 0351 CCI/hash 3-6

April 1990

19 Tr 2050 W38AW 38 NY 104
Rochester
("WAW", testing)

May 1990

27 Tr 0837 W59AH 59 NY T
0839 unID-43
(Video-Jukebox)
Es 1705 MUF-103.7
28 Es 0145 KBTX 3 TX 1275
1724 MUF-3
29 Es 1855 MUF-6

May 1990

31 Es 1756 WEDU 3 FL 1065
1757 WSAV 3 GA 760
1758 WPBT 2 FL 1185
CMBF 6 CUB 1395
("TV Cubana", SS)
1759 WCIX 6 FL 1185
1807 WPTV 5 FL 1135
(u/CBLT)
1812 WESH 2 FL 970

June 1990

1 Es 1130 MUF-6
1159 WBRZ 2 LA 1105
1859 WPBT 2 FL 1220
3 Es 1309 MUF-6

June 1990

5 Es 1153 MUF-4
Tr 2323 W40AG 40 NY 104
Rochester
(Channel America)
6 Tr 0145 WXIX 19 (OH) 410 $
0146 WKEF 22 OH 345 $
0147 WRGT 45 OH 345
0151 WKOI 43 IN T
(TBN)
13 Tr 0505 Dayton Us 345
0628 WLKY 32 KY 485 $
15 Tr 0200 WADL 38 MI 175
(re WJBK-2)
0607 W22AE 22 OH 260
Bucyrus
(xltr WAFA-54)
0618 WAFA 54 OH 260
Bucyrus

Comments: Is WAFA-54 another one of those LPTVs using phony call letters or is it now a full-fledged station? On the hour, WAFA was the only call seen. KBTX-3 TX had tP at nite with NOAA Wx Radio College Station for audio. Nice for IDs! Channel America ID indicates a channel 20 in Youngstown OH. Rather unlikely with WFMJ-21 in town! WADL-38 ID @ 0200 ... "You're watching TV-2 on 38." Confusing? Apparently they were relaying WJBK complete with Promos for the 6 o'clock WJBK news!
73s til next time. Bill.

Jeff Wolf 1131 University Blvd W, Apt 701 Silver Spring MD 20902

May 1990

7 Tr 2311 47-cci WMDT
8 Tr 0745 WYED-17, WKFT-40
9 Tr 0653+ WYED-17,WKFT-40
15 Tr 0627 PA 27good 28,
18 ES 1900 WBRZ 2 LA 950
2000 MUF CH 5
23 ES 1923 KGAN 2 IA t
25 ES 1830 MUF CH 2
26 ES 0800+MUF CH 2
1555 1752 2+ SS
1930 MUF CH 2
27 ES 0814 MUF CH 2
0847 CUBA 3 ICRT-TP
0855 s/n
0858 canal 6 ID
0912 MUF CH 5
1000 WPBT 2 FL 900
1148-1339 chs 2-4
1408 MUF CH 5
1500 WPBT 2 FL 900
1600 KJRH 2 OK 1031
1658 KSWK 3 KS
KOOD 9 -KSWK-3 ID
1800 KUSD 2 SD 1050
1830 KDLO 3 SD t
KMTV 2 NE 950
2000 KGFE 2 ND
2033-2100 3 CBC FF
2108 - 2300 KUSD again
2133 KGAN 2 IA 750
2159 MUF 5
2200 KBME 3 ND
2330 KXMA 2 ND
2359 WBRZ 2 LA 950
WDIQ 2 AL
28 ES 0012 KATC 3 LA 1000
0023 MUF 4
0035 KATC s/off
0055 UNID 3 west-NWS radio
0221-0302 MUF 2
0959 WPBT 2 FL 900
1252-1454 MUF 2
1607 CUBA 3
1728 CUBA 2 t
2100 KJRH 2 OK 1031
2300 MUF 2
29 ES 1800 KQTV 2 MO
1859 KSWK 3 KS
Smokey Hills Public TV
1917 KSNC 2 KS 1100
2058 WDSU 6 LA
2112 MUF 93.3
2157 KDTN 2 TX t
2223 MUF 3
30 ES 1804+MUF 2
2204 KJRH 2 OK
2300 MUF 2
31 ES 1815 KSNW 3 KS 1050
1820 KSNC 2 KS 1100
1959 KAUZ 6 or KOTV
1929 WPBT 2 FL 900
2014 MUF 106.3
2300 KDTN 2 TX 1164
KJRH 2 OK 1031
2359 KDTN 3/4 CB

JUNE 1990

1 ES 0000 KDTN-off
KJRH-still in
0122 MUF 2
0558 KUSD 2 3/4 CB
KGAN both ID-ed at 0600
0733 KJRH 2 OK 1031
1858 KUSD 2 SD 1050
1859 WESH 2 FL
1928 WPBT 2 FL 900
1944 MUF 4
2011 CUBA 3
2235 CUBA 2
2 ES 0053 KJRH 2 OK 1031
0120 MUF 2
0940 MUF 5
1059 KQTV 2 MO
1125 KUSD 2 SD 1050
1159 KGFE 2 ND
1400 Fade outs
1635-2109-2255 MUF 2
3 ES 1200 KPRC 2t MUF 3
1359 KDTN 2 TX 1164
1540 WBRZ 2 LA 950
1610+UNID 2+--SS
1759 WPBT 2 FL 900
1900 CUBA 2 t
1914 KUSD 2 SD 1050
3 Tr 2310 WNEP 16 PA 160
4 Tr 0056 WPTF 28 NC 251
0100 WNYC 31 NY 196
0113 WTXF 29 PA
almost local
0240 NYC 7,11
0303 WNET 13 NY 196
local off
0309 WHSE 68 NY 196
0336 UNID 27 3/4 cb
5 ES 2017 MUF 2
5 Tr 2346 cci to WMDT-47
7 ES 2206 MUF 2
2300 PBS 2
8 ES 1720 KUSD 2 SD t
MUF 3
9 ES 0843 MUF 2
9 Tr 0852 WZXK 65 VA
Ashland
9 ES 0952 MUF 3
1146 KMTV 3 NE 950
1159 KUSD 2 SD
1403 UNID 2+SS
10 Tr 0435+NC WYED 28,49
WCTI 12 NC 269
10 ES 1249 2+ 3/4 CB
1300 KGFE 2 ND
1326 PBS 3
1333 KXMA 2 ND
1429 WBRZ 2 LA 950
1505 KUSD 2 SD 1050
2050-2123 MUF 2
12 ES 1800 MUF 2
13 ES 0720 KPRC 2 TX t
13 Tr 0734 WBRA 15 VA t
14 Tr 0324 WSET 13t NYC 11,13
TO locals off
0348 WYED 28-40
14 Tr 0357 WABC 7 NY 196
0427 WCTI 12 NC 269
0433 WITN 7 NC 257
14 ES 2241 KUSD 2 SD 1050
2345 CBS 2
2314 KQTV 2 MO
2325 KSNC 2 KS 1100
2327 KJRH 2 OK 1031
15 ES 0229 fade outs
15 Tr 1917 WUND 2 t
16 Tr 0605 NC-16,28,40
0628 WTGS 28 SC t
0640 WBRA 15 VA t
0720 WUND 2 NC t
0820 WNEP 16 PA
16 ES 1137 MUF 2
1424 PBS 2z
1600 PBS 3
2050-2201 MUF 2
17 Tr 0100 WYED 17 NC
0538 WYED 17 NC
0545 WJKA 26-40
0554 NC 28 SC 28t
0558 26cci WJKA cci-z
0559 WVFT 27 VA 226
0625 WEFC 38t 10 khz
0628 WUNJ 39 NC 344
to cci 39 xltr
0638 WABC 7 NYt SC13t
0719 WRDG 16 NC 251
0759 WUNE 17 NCt
0946 WPDE 15 SCt
1008-1009 WFTY-50-off
WVPT 51 VA 145
1112 W49AV VA 50-off
1027 WBOC 16 MD cci
WGGS?
1315 WFTY noted on
1451 NC WYED-WKFT-WBRA-15
2316 SC 13,28,43
2330 NC 11,28,40
18 Tr 0003 WYED 17 ID 3/4cb
0107 VA 40
0136 CCi to WBFF
0144 W44AA WV 60
0155 WCTI 12 NC 269
0144 W34AX NC 202
TO
0155 ID/TP W25AA VA
W/WPDE WHRO-15 off

Correction: June- Sept 1989 report (May 1990 VUD) August 18 at 0919 KARK should be listed as Ch 4.

(Ed note; How did I screw up that one! Hi! -BN)

John F. Combs (N4SFS), 1308 Willow Branch #24, Jacksonville FL 32205 (904) 389-2451
(New loggings from Jax underlined; distances shown on new or unusual loggings, and on selected 300+ mi. relogs; on OUTER BANKS DX only, no loggings are underlined (since all are "new" for me from that QTH) and only 350+ mi. DX shown due to large amount of DX seen)
JUNE 1990
(From JACKSONVILLE:) [1 Tr 0840-0935] Best signals ever on Atlanta/Athens V's 2,5,8,11; dish was down in preparation for trip, but Atlanta 36,46,69, WCWB-41, WLTZ-38 seen with NO ANTENNA hooked to AC-4990! [Es 1315-1330+] Noted KGAN-2 IA, KUSD-2 SD, KDLO-3 SD, KMTV-3 NE before quitting to dismantle indoor equipment and pack [Es 1930-2000] WCVB-5 MA, WLNE-6 MA(RI), various unIDs noted while mobile around Jax! (From DUNN NC:) [2 Es 2025-2100+] KJRH-2 OK, KYTV-3 MO, other 2-4 unIDs...38 stns logged on bunny ears and 4-bay during 15-hour motel stop (From DUCK NC on the beautiful Outer Banks:) [4 Tr 0800] Dish not up yet, but noted WVIT-30 CT (415) on indoor 4-bay! [5 Es 0859-1300] Outdoor antennas up in time for nice Maritimes skip: CJCN-4 NF (1363), CJAP-3 NF (1352), CJCB-4 NS, CJCB1-6 NS; tentatives CHSJ-4, CBIT-5, CBJR-2, CHAU1-3 [Tr 1630-2300] All evening long, we were teased and tantalized by weak signals representing what I believe was an unusual trans-Appalachian tropo opening to the West...direction, offsets, and (in some cases) networks indicated tentatives like WHAS-11, WKPI-22, WKSO-29, WKHA-35, WKMR-38, all KY...West, Yingling, Sittel and others noted unusual propagation during same period; our DX never got strong enough for positive IDs [Tr 2300-0230] WHOA-32 AL (652) surprised us about 2325 in all by itself in color! Also tentatives WCOV-20, WMCF-45...later logged WFXL-31 GA (570), WAGT-26 GA(SC) (392), and others [6 Tr 0710-0950] All Atlanta U's super (511-514), WNGM-34 GA (463), WHNS-21 NC (394), WLTZ-38 GA (578), WDCO-29 GA (496)(ex-ch. 15); also good in opposite direction: WVIT-30 CT, WTIC-61 CT (415), WBCT-43 CT (388), WNAC-64 RI(MA) (462), WCVX-58 MA (480); tentatives included WTZA-62--do they have Donahue at 0900?? [Es 1127-1230+] WWL-4 LA, KALB-5 LA, KARK-4 AR; tentatives KJAC-4, WLBT-3, WBRZ-2 [Tr 1700-1800] Connecticut U's, WNAC-64, WCVX-58, and tent. 38,44,56 Boston [1925-0030] W20AL Wilmington NC (183), WEBA-14 SC (379), WJWJ-16 SC (366), WJCL-22 GA (425), WTGS-28 SC (395), WBSG-21 GA (497) [7 Tr 0625-0735] Jacksonville U's (524), WNEH-38 SC (381), WNTV-29 SC (382), WCES-20 GA (420), WTOC-11 GA (425), WJCL-22 GA, WTGS-28 SC, WXFL-31 GA, WDCO-29 GA, WATG-26 GA(SC) [Es 1125-1330] KJAC-4 TX, several unIDs [Tr 2245-0900] ALL-NIGHTER! Great opening to FL and elsewhere! Jax U's super, Savannah area U's super, W20AL local quality, most SC U's in, WTLV-12 FL (524), WACX-55 FL (593), WOGX-51 FL (602), WCJB-20 FL (525), WCLF-22 FL (683), W56CC Florence SC (268) had to wait over 3 hours for an ID--they're a Fox affiliate, believe it or not; W67BJ Savannah GA (415), W29AB Ocala FL (602) (WTOG-44 xltr--farthest LPTV/xltr seen by me from any QTH!), W31AT Gainesville FL (590) SUPER signal in color at times, W69AY Alachua FL (585) (WACX-55 xltr) a real mind-blower for reasons related below! These signals in all night along with many closer ones and lots of unIDs [Es 1930-2015] CJCB-4 NS, CJCB1-6 NS, CBIT-5 NS [Tr 2025-2300] Jacksonville, Savannah, southern SC U's all good, + WDCO-29 again [9 Es 1050-1200] WDAF-4 MO, KTVY-4 OK, KGAN-2 IA, tentative KSNB-4 NE. Antennas taken down this afternoon...sniff, sniff... (mobile in Eastern NC:) [10 Es 0730-0930+] Lost notes on this, but noted KATC-3 LA, WWL-4 LA, KALB-5 LA, KPRC-2 TX, KJAC-4 TX and others while heading home. (Back in JACKSONVILLE:) [11 Tr 2140] West Palm Beach U7s, W50AW FL (206) [14 Tr 0750] WDCO-29 GA (175) noted on new channel for first time from Jax [15 Es 0930-1030] KQTV-2 MO, KUSD-2 SD, KYTV-3 MO, tentatives KSDK-5 MO, KMOS-6 MO [Tr 1625-2300] Wilmington, Columbia U's, WUNM-19 NC (416), Florence U's, WFXI-8 NC (436), also new WTGE-21 Ft. Pierce FL testing w/TBN pgmg and brief ID 3/4cb...I think the calls are right [19 Es 1905-1930] WGRZ-2 NY, WSTM-3 NY, WGRB-6 NY, tent. WTVH-5 NY [1930-2200] KDTN-2 TX, KSNC-2 KS, KGAN-2 IA, KFDX-3 TX, KXAS-5 TX [2200-2300] XEFB-2 NL, XHRIO-2 TA [21 Tr 1900 Wilmington U's

EQUIPMENT (Jacksonville): 5' UHF dish @ 35' AG, Winegard AC-4990 UHF preamp, Archer V-110 VHF antenna @ 32' AG, basic bargain coax, Archerotor, Teknika TVC-22 component TV tuner, Sears 9" B&W TV, Sears 5" B&W TV, Commodore color monitor, Mitsubishi and GoldStar VCRs.

EQUIPMENT (Outer Banks): on highest point in area (about 40-50' ASL with a great view)...5' UHF dish @ 26' AG, Winegard AC-4990 preamp, small VHF/UHF log (used for VHF) @ 23' AG, basic bargain coax, CDE rotor, Teknika TVC-22 tuner, Zenith 19" B&W TV, Sears 9" B&W TV, Commodore color monitor, Brooksonic 2" multi-standard B&W TV (Used for mobile DX), Mitsubishi VCR.

Did the Outer Banks live up to its reputation as a prime TV-DX spot? I'll say! Here are the totals for the 6-day stay: 168 stations logged, 124 UHF, 18 xltrs/LPTVs, 12 E-skip, 19 states, 2 provinces. The total of 168 handily beats my previous personal record for a one-week DXpedition (149 stations logged near Port St. Joe FL in 1988). The all-night opening to FL was outstanding! I have a beautiful color ID of W31AT on tape, but the logging that takes the cake is W69AY. It was weak, but to see it at all was astounding: I know from having visited the xmtr site that they beam almost 180 degrees away from my heading to them at the Outer Banks! The E-skip wasn't bad, either; after all, I'll probably never see Newfoundland from Jax! The probable Kentucky opening will haunt me the rest of my life! We had situated the dish on the deck for coastal DX; to aim to the west, we were pointing right through the building. Had we mounted it on the other end of the deck, there might have been just enough improvement in signal strength to ID the stuff. But it had taken 2 hours to get the antennas set-up and tied down; we weren't about to mess with the set-up in the middle of an opening!

A belated ID from the super Gulf tropo in April: my unID-29 s/off has been confirmed as KVHP-29 LA (685), the station I had suspected. This ID came from a non-member in Lake Charles, via a former member (Larry Van Horn) in New Orleans. The Jacksonville log needs just 9 more stations to reach the 400 mark! 73, JOHN...

David Brumfield 1618 Chester Blvd. Richmond IN 47324

May 1990

22 ES 2311 KXGN 5 MT
28 ES 0130 KLBY 4 KS
0229 XEPM 2 CHI -XEW-TV
28 ES 1140 XEPM 2 CHI
1735 KCRA 3 CA
30 Tr 0755 WHSL 46 IL

June 1990

25 ES 2107 KOAA 5 CO

Those are just the highlights so far. The reception of KCRA came as quite a surprise. Calls and Cities of license on tape. I am assuming 2 XEW was not Mexico City. (David your KCRA-3 is 1941 miles, nice going!!!-BN)

Robert S. Ross Box 4373 STN. C. London Ontario Canada N5W 5J2

May 1990 Equipment Toshiba Portable FM beam

27 ES 1845 KLBY 4 KS
29 ES 1900 KXAS 5 TX
1800 KJAC 4 TX
30 ES 2052 KARK 4 AR
JUNE 1990
2 ES 1943 WRBL 3 GA
26 ES 2247 WJXT 4 FL
2302 WTVY 4 AL

Tom Bryant 849 Todd Pries Drive Nashville TN 37221

June 1990

1 ES 0959 KBSD 6 KS 750
KWSK 3 KS 799
3 ES 1229 CBWFT 3 MB 1087
2015 KOTA 3 SD 1024
2029 KWSK 3 KS 799
2034 KTVS 3 CO 926
3 Tr 2224 WREG 3 TN 175
2230 WHBQ 13 TN 176
2259 WKNO 10 TN 175
WPTY 24 TN 173
3 Tr 2300 WTVA 9 MS 198
WTVE 10 AR 365
2329 WMCT 5 TN 178
4 Tr 0035 WVTM 13 AL 175
5 Tr 2159 WUSI 16 IL 205
2205 WMCC 23 IN 289
2209 WZDX 54 AL 92
2213 WVUT 22 IN 183
2230 WFIE 14(KY) 183
2232 WLKY 32 IN 171
5 Tr 2235 WCLJ 42 IN 236
2240 WISH 8 IN 262
2259 WCPO 9 OH 250
2304 WKPC 15(IN) 171
2306 WICD 15 IL 284
2309 WTCT 27 IL 158
7 ES 2135 KOTA 3 SD 1024
27 ES 1000 KOTA 3 SD 1024
1000 UNID 6 CBS-KPLO?
28 ES 1812 KBSD 6 KS 750
1829 KOAA 5 CO 982

Notes; After the big late-May kickoff, June was really a disappointment. There were brief openings on the 14th, 15th and 25th: but nothing ID'd (one 6/15 reported to CCI). 6/1; KBSD video w/WPSD audio for a Es/Tr mix. 6/3: WMCT thru local WTVF. 6/28; KBSD simulcasting KTVH news with 12 logos on news set. Good copy(on tape) of KOAA thru local 5..2nd time this has happened: it's the only Es station I've ever logged thru WTVF. Maybe July will be better! 73's Tom

---

Rich Shaftan 39 Old Middletown Rd Rockaway NJ 07866

June 1990

11 GW 1852 WYBE 35 PA
Philly's Public TV
Tr 1900 WCDC 19 MA
14 Tr 0006 cci to 19 Philly
ES 2300 KYTV 3 MO
15 Tr 1008 16,20,26,28,22
DC & MD -s/f
1009 WHRO 15 VA
1013 WYAH 27 VA-s/f
1014 cci to 25 Norfolk?
15 Tr 1021 WMDT 47 MD
tearing up WNJU
17 Tr 0208 WNAC 64 RI
0330 WWLP 22 MA
0334 cci to 68 NE
Boston?
2202 WPRI 12 RI
2224 18,20,24,55,67
LI & CT-s/f+ cci 25-MA
WSBK 38 MA
17 Tr 2229 cci to 7-Boston likely
26 ES 1907 ch 6 Wheel of Fortune
1914 WTVY 4 AL ?
2024 NBC 3 GA???
2050 CBS 3 FM to AR+TX
2157 WREG 3 TN
2230 CBS 3
28 ES 0849 WSIL 3 IL
0915 PBS 3

Paul Mount PO Box 126 Lincroft NJ 07738

June 1990

3 Tr 2358 WBRE 28 PA
4 Tr 0025 WYOU 22 PA
0200 WTVE 51 PA
17 Tr 0028 WHCT 18 CT
0058 WVIT 30 CT
0103 WTNH 8 CT
17 Tr 2023 WTWS 26 CT
2036 WSBK 38 MA
2122 WLVI 56 MA
2129 WVJV 66 MD
2209 WBOC 16 MD
2257 WEDW 49 CT
17 Tr 2310 WTZA 62 NY
18 Tr 0026 WFXT 25 MA
0049 WPMT 43 PA
0059 WGNT 27 VA

(Paul WFXT is ch 25 Boston-unless you ment 45 Baltimore-FOX-BN)

28 Tr Philly, Wilmington, South Jersey, all way up circa 2245.
Despite the window facing SW, I was surprised to get all the TV (and FM) from the Northeast on 6/17. I have the UHF antenna hanging in the window, directionality adjustable by only a few degrees. Haven't done anything about a UHF amp. 73

Equipment; Technika tuner, Sanyo 12" Color as monitor, Radio Shack table Model UHF antenna, rabbit ears for VHF.

From the Editor: Thanx to all who reported promptly. And thanx to those who submit thier reports "ready to run" (typed in VUD format. Your support is highly appreciated. Again remember to send your UNIDs to TV-CCI column by John Combs. Enjoy the Convention!-BN

Greg Coniglio 5100 Glenwood Drive Williamsville NY 14221

May 1990

30 Tr 2315 W15AL NY 59
Video Juke Box Rochester
2330 W38AW NY 59
Rochester-snow free

June 1990

1 Tr 0700 Rochester,Toledo+
WFWA-39-IN, Chatham ON-68
local+WKAR-23-MI,strong

1 ES 0800 KBTX 3 TX
KATC 3 LA
2 ES 1100 KTVS 3 CO
1150 KDLT 5 SD
1240 CBWFT3 MB
3 ES 1230 KQTV 2 MO
way over WGRZ
1339 KYTV 3 MO

6 ES 1730 KDLO 3 SD
1900 KOTA 3 SD
2010 CBHT 3 NB
10 ES 1332 KTIV 4 IA
14 ES 2339 KTBS 3 LA

15 Tr 1000-1200 Excellent signals from Cleveland, Toledo and Detriot. Also a UNID 20 zero beat to WXON, perhaps Springfield, Illinois?!? (Your unid should go to John Combs column-BN) 1530 Erie at strongest ever, imaging all over the UHF dial at 95 miles!

16 Tr 0800 EVERYTHING in to the west as far out as Fort Wayne, Ind. (365 miles) All directions were up! Also tentatives on channels 22, 34 and 46 tent South Bend Indiana.

16 ES 1509 KTIV 4 IA 16 ES 1800 KSNC 2 KS 16 ES 2100 KSWK 3 KS

Skip was excellent the last week of May as you saw in last month's report. But it was so good that I mainly concentrated on FM. TV skip has kept up allright in June but there has been next to no FM skip at all. The mid-month trop outbreak was very good, with Cleveland an Detriot up for days at a time, even lasting through the middle of the day! The reason I suspect I had Springfield on Channel 20 is that FM was in from there at the same time. Hope everyone is having a nice summer! 73, Greg

---

Harry Hays 9 Henry St Wilkes Barre PA 18702
Equipment; 1971 RCA color TV Channel 2 Quad Loop no amplification

May 1990

25 ES 2000 Chs 2-3 PTA Texas
29 ES 1745 KJRH 2 OK
2028 WDSU 6 LA
2100 WKRG 5 AL
31 ES 1858 WDIQ 2 AL
1900 WEAR 3 FL

June 1990

1 ES 1900 WESH 2 FL
WPBT 2 FL
WEDU 3 FL

2 ES 0930 KETS 2 AR
KJRH 2 OK
1230 KGFE 2 ND
1240 CBWFT3 MB
2000 WPBT 2 FL
WTVY 4 AL
3 ES 1300 KDTN 2 TX
1313 KJRH 2 OK-in 1/2 hr
1330 KSNC 2 KS
1409 KGAN 2 IA
6 ES 1930 CKCW 2 NB

9 ES 1000 WESH 2 FL
1200 KQTV 2 MO
1209 KPRC 2 TX
10 ES 1200 KGFE 2 ND
1500 WPBT 2 FL
14 ES 2240 KQTV 2 MO
2300 KJRH 2 OK
19 ES 1826 WJXT 4 FL
1900 WESH 2 FL
WUFT 5 FL
WEDU 3 FL
2120 KJRH 2 OK
20 ES 2040 WBRZ 2 LA

This years ES season and weather remind me of 1979. ES openings are short lived and happen either early or late at night. Also the weather so far this summer is warm and interspaced with weekly cool spells much like 11 years ago. Something to do with the sunspot cycle perhaps? (I doubt it but its a interesting concept-BN) I am still waiting for a bangaroo opening.

Bob Seybold 10567 Bennett Road Dunkirk NY

It has been quite a spell since I last reported but I have not been asleep at the dials. I did observe some E-skip in December and January but did keep track of it and occasional trops through off season. More recently I observed some E-skip in early May and a lot in the last half of May and early June. There was a stretch of about 12 days of E-skip in a row. Reached into FM on a few days. E-skip has been less freguent since June 15th. Most openings I observed were in 1800-2300 time period. Some seen include most low band Florida stations and WPBT-2 many times:WBRZ-2 several times: KBTX-3 often Oklahoma, Kansas low banders; New Orleans 4 & 6 and other Louisiana on channels 3 & 5; Alabama 2,4,5; Houston Dallas, Wichita Falls, Nebraska 2-6: North and South Dakota low banders; Denver 2 & 4 Sterling 3; Cheyenne 5 and some Canadians. Most openings peaked 1930-2130 EDT. Recently trops has bought Indiana U's in strong; Chicago on couple occasions; Columbus, Dayton, Cincinnati, Louisville, Lexington on occasion and of course Michigan U's. East opened a couple times to central & southren N.Y. and eastern PA. No hills DX yet. No time to venture there. Thats it for now. Hope to have more detailed next time. Bob

---

That dude from Joisey PO Box 2999 Clifton NJ 07015-2999

A superb Boston opening on June 17th had me stuck on FM, I took down my 4 bay because it was messing up the directional FM pattern so I missed out on those snow free Boston U's everyone else talked about! June 26th at 1800+ WEAR-3-FL and later KYTV-3-MO via ES. Oh yea I forgot to mention that 6/17 Tr opoening I did get Providence 6,10 & ch 12 was local-s/f. E-skip seems to have come back again. On the average the season has been great all around. Equipment used: Radio Shack 6 element ant. 10 db amp. Alliance U-110 rotor,Sharp color TV and Scott VCR. Alternate TV used SONY MegaWatchman Portable TV.

Bob Smolarek 156 Oldwick Rd Whitehouse Station NJ 08889

May 1990
9 Tr 0730 W14BG DE
0731 WRLH 35 VA
0733 new xltr in Philly on 42
26 ES 1730 WPBT 2 FL

June 1990
1 ES 2110 WPBT 2 FL
17 Tr 2000 WSBK 38 MA-near s/f
17 Tr 2010 WLVI 56 MA-near s/f
2028 WHCT 18 CT-s/f
2255 WHLL 27 MA-vgd
HEAVY LINES on NYC 4,5,7, whol evening

JULY 1990
5 Tr 1730 W27AJ DE
xltr//WMDT-MD in Dover DE
WMDT 47 DE
over WNJU-s/f
5 Tr 1830 WYBE 35 PA
1845 WHTM 27 PA-s/f
1847 WLYH 15 PA-s/f
1851 WTVE 51 PA
1938 WPMT 43 PA-s/f
6 ES 2000 KGAN 2 IA
2015 KMTV 3 NE

Some nice trops this summer, outstanding Boston opening on June 17th.

Matt Sittel, 220 Brookfield Drive, Kingsport,TN 37663

June 1990
5 tr 2114 WRTV 6 IN 312
2134 unID 2 NBC
2200 unIDs 16,20,22 23,29
9 Es 1245 unIDs 2,3,4
12 Es 1845 unIDs 2,3,4
13 Es 1655 KACB 3 TX 1077
14 Es 1729 KENW 3 NM 1210
1734 unIDs 2,4
16 Es 1145 unID 2
17 tr 0850 unID 3 (WWAY?)
19 Es 1937 KBTX 3 TX 877
2009 unID 4 NBC
2024 unID 3 PBS
2025 unID 3 NBC
2029 KAMR 4 TX 1083
2039 unID 2 ABC
2059 KDTN 2 TX 861
2100 unID 3 ABC
2121 unID 2 NBC
21 Es 2033 unID 3 SS
2039 KGBT 4 TX 1146

June 1990
21 Es 2043 unID 6 NBC
2108 unID 3 NBC
2115 KIII 3 TX 1069
2119 unID 2 SS
2140 unID 3 PBS
2149 unID 3 CBS
24 Es 1320 XHY 3 YU 1358
1401 unID 2
1942 unID 4 SS
1946 unID 6
25 Es 1902 unID 3 PBS
1902 KAMR 4 TX 1083
1912 KFDX 3 TX 922
1928 unID 3 PBS
1959 KACB 3 TX 1077
1959 KMID 2 TX 1165
2021 unID 4 CBS
2057 unID 5 CCI
2159 KACV 2 TX 1116
26 Es 1811 unID 2
1959 KFDX 3 TX 922
2030 KFDR 4 OK 839

June 1990
26 Es 2030 unID 6 CBS
2059 KOET 3 OK 724
2059 KPRC 2 TX 888
2130 unID 4 CBS
27 Es 1635 unIDs 2,3,4
1637 KDLH 3 MN 868
28 Es 1640 unIDs 2,3
1728 KENW 3 NM 1210
1730 KTBS 3 LA 700
1748 KBTX 3 TX 877
1857 unIDs 2 NBC,3 NBC, 4 NBC
1859 KRIS 6 TX 1065
1901 KIII 3 TX 1069
1918 KGBT 4 TX 1146
1959 XHRIO 2 TA 1145
2118 unID 2 ABC
29 Es 2140 unID 3
30 Es 1211 TV6 3 Cuba (ID's as CubaVision 6)
1230 WPBT 2 FL 735
2029 KENW 3 NM 1210
2058 unID 2
2059 unID 3

Another fouled attempt at evening up my columns!!!

There was not enough E-skip in June! The first 3 days were good, but then it all went downhill, and has not been really intense since then. Hopefully July will pick up and make up for the lack of quality E-skip in June. Hope to see many of you at the WTFDA convention!! 73's Matt.

Station news; WYBE CH 35 is on the air, known as Philadelphia's Public TV. I understand they only broadcast 4 hrs a day or so. See Rich Shaftans report.

Jeff Wolf; Your May 28th ES @ 0055 UNID-3-NWS could likely be KBTX-3-TX. Please see William Hepburn's comments, perhaps this is your UNID.

Late breaking News; DX related.....Your editor was spellbound by super trops to OHIO on July 4th, Heavily DXing FM and not checking TV as I should have! I understand from other DX-er's that OHIO is rare here...and it is! Im looking forward to receiving reports on this super trop. That cci we were seeing here on ch 3 was likely Clearfield PA. Hmm next time!

Regarding my deadline: The 1st...Even though it says the first, I'll accept reports after the deadline if I can fill another page or two or three! And/Or If you submit reports ready to run, actually I like to wait longer but I wanna be sure ETVDX gets to the publisher in time. Again, please report promptly and thanx to those who do!!!! Goodxing! Bill

WESTERN TV-DX

Fred McCormack
Box 9077
Prairiewood Station
Fargo, ND 58106-9077

August 1990

Deadline: 09-06-90
Cut-off: 06-01-90

This month we have four more reports of the May 28th E skip event. That event will probably turn out to have been the best of the 1990 season. E skip in June was not exceptional, although there were a few good dates.

Long haul tropo was reported by some. A good date here in Fargo was July 2nd when UHF opened up to Arkansas, a first for me.

New___ New Mode_ _ Tent. - t Unidentified - unid S/On - + S/off - =
ID Color Bars - @ Unid Color Bars - % Misc. Test Patterns - &
Parallel Programming - // MTS Stereo - $

CH Chihuahua BN Baja California Norte NL Nuevo Leon

Christopher W. Hanley, 1321 Beecher Avenue, Galesburg IL 61401 CDT

I was out of town May 26th to June 2nd to visit my parents in North Carolina. Had a great time; hope I didn't miss anything.

So here's what I've got. No relogs under 155 miles. Combs' computer mileages used, except for NTV, WHSL-46, WJJA-49 and the two translators.

April 1990
4 tr 0556 WHSL 46(MO) 170

May 1990
23 tr 0554 WGBO 66 IL 157
0557 WCFC 38 IL 157
0600 WFLD 32 IL 157

June 1990
2 Es 1918 WGBH 2 MA 990
2131 WPBT 2 FL 1186
2202 KPRC 2 TX 836
3 Es 0942 KIII 3 TX 1004
1000 NTV 2 Cuba 1315
1101 KNAZ 2 AZ 1217
1131 KREX 5 CO 968
1142 KREG 3 CO 900
1147 KWGN 2 CO 785
1228 WPBT 2 FL 1186
1951 KKTO 2 NM 941
3 Es 2002 KENW 3 NM 888
2106 WBRZ 2 LA 736
2217 KMID 2 TX 898
4 tr 0632 KTVI 2 MO 167
8 tr 2023 *KDINt 11 IA*
2045 WGBO 66 IL 157
2047 WCFC 38 IL 157
2052 KOIA 15 IA 105
(At last!)
2104 KDSM 17 IA 178
2137 WSNS 44 IL 157
2144 WCIU 26 IL 155
2146 WYCC 20 IL 157
2148 WHME 46 IN 223
2159 WFWA 39 IN 270
2201 WMAQ 5 IL 157
2202 WHO 13 IA 178
2210 WPTA 21 IN 270
2217 WSBT 22 IN 220
2220 WSJV 28 IN 222
8 tr 2220 WNIT 33 IN 201
2224 WYIN 56 IN 157
2228 WNDU 16 IN 221
2256 KPTM 42 NE 305
(State # 21)
2329 WMVI 36 WI 195
2355 WJJA 49 WI 175
2400 WNWO 24 OH 367
(State # 22-new distance record)
9 tr 0031 WDJT 58 WI 195
0106 WKJG 33 IN 271
Es 1100 WMAR 2 MD 732
11 tr 0538 K58BX 58 IA 41
(Davenport TBN)
0546 KSHB 41 MO 258
(No other KC's)
0621 KTIN 21 IA 245
15 tr 0556 WICD 15 IL 143

Totals now: 131, including 2 translators. Thanks to John Combs for identifying my WESH-2 from 1989. 73's and God bless.

Marvin Shults, RR #1, Toulon IL 61483 CDT

June 1990
6 gw 2200 W36AO 36 IL 120
(Palatine LPTV-VJN)
8 tr 1900 WILX 10 MI 290
2130 WFWA 39 IN 245
$WUPW 36 OH 335
2235 W69BI 69 IN 190
(South Bend WCIU-26)
2258 WNWO 24 OH 340
2259 WTVG 13 OH 335
2300 KPTM 42 NE 330
(KC Royals BB)
9 tr 0431 WWTV 9 MI 310
0433 WUPW 36 OH 335
0438 WEYI 25 MI 345
0440 CKCO3 42 ON 415
0448 CFPL 10 ON 460
9 tr 0508 WPBN 7 MI 305
0512 KSHB 41 MO 285
0517 $WTOL 11 OH 340
0518 KPTM 42 NE 330
0523 K23CI 23 IA 130
(Ottumwa KCCI- 8)
0535 K45-- 45 ??
(Unknown WQRF-39)
0538 WRGT 45 OH 310
0540 WUAB 43 OH 425
0542 WQHS 61 OH 425
0543 WCET 48 OH 315
0547 $WNWO 24 OH 340
0559 +WEIU 51 IL 145
0859 +WIPB 49 IN 245
13 tr 0630 WLKY 32(IN) 285
WDRB 41(IN) 285
13 tr 0630 WRGT 45 OH 310
14 gw 0634 W22AJ 22 IL 135
(Waukegon LPTV-VJN)
15 tr 1559 WTLJ 54 MI 240
16 tr 0457 WHAS 11(IN) 285
0458 KSHB 41 MO 285
0500 WTOL 11 OH 340
20 Es 1250 unid ch 2 Canada
21 tr 0657 WGTE 30 OH 335
0659 WIII 64 OH 315
WLLA 64 MI 250
WTJC 26 OH 325
0725 Cincy 9, 48, 64
Louisville 11,32
25 Es 2029 KWGN 2 CO 810
2058 KNME 5 NM 985
2059 KACV 2 TX 760

Marvin Shults (continued)

25 Es	2100	KOB	4 NM	985
		KVIO	6 NM	975
	2130	KPRC	2 TX	855
27 Es	0720	unid chs 2 & 3		
	0729	KDFW	4 TX	705
		KXAS	5 TX	705
	0730	KDTN	2 TX	705
	0743	KPRC	2 TX	855
27 Es	0748	KMID	2 TX	925
	0751	KENS	5 TX	945
	0754	KTXT	5 TX	840
28 Es	1729	KDFW	4 TX	705
	1730	KENS	5 TX	945
	1755	KIII	3 TX	1025
	1757	KPRC	2 TX	855
	1800	KDTN	2 TX	705
		KXAS	5 TX	705
		KMOL	4 TX	945
28 Es	1803	KRIS	6 TX	1020
	1805	KENS	5 TX	945
		KXAS	5 TX	705
	1844	KMID	2 TX	925
	1850	KTXT	5 TX	840
	1858	KDBC	4 TX	1120
	1916	*XEPMt*	*2 CH*	
	1930	KNME	5 NM	985
	1959	WPBT	2 FL	1180
	2029	XEPM	2 CH	1125

Doug Smith, 3105 Oakridge Avenue, Madison, WI 53704-5848 CDT

Equipment:
Sears tabletop color stereo set, big (model unknown) Winegard VHF only, and Radio Shack "panel" UHF, antennas up about 25 feet.

Well, the Memorial Day weekend seems to have had a little something for everyone... Aurora on Saturday (noticed on the 50 MHz ham band only), E skip *and* tropo on Sunday, and more tropo on Monday... (and it's still too early for E skip today!). Some of these may be a little close, but for my antenna installation, they're DX.

More E skip in small chunks in June, plus a big tropo the morning of June 19th. Unfortunately, I had to leave for work and couldn't spend enough time with the unids to get any real information.

May 1990

27 tr	0753	WMBD	31 IL	164
	0754	WYZZ	43 IL	163
Es	2010	WKTV	2 NY	703
		WGBH	2 MA	890
		MUF past ch 5		
		past midnight.		
28 tr	0854	WMBD	31 IL	164
	0855	W33AR	33 IL	54
		(Rockford WCIU-26)		
		WNDU	16 IN	184
		WSBT	22 IN	183
		WNIT	34 IN	167
		KDUB	40(WI)	74
		(Strongest ever)		
		WYZZ	43 IL	163
		WHOI	19 IL	163
		WEEK	25 IL	165
		WWTO	35 IL	122
28 tr	0920	KIIN	12 IA	135
		KLJB	18(IL)	129
		KWQC	6 IA	117
	0935	WGEM	10 IL	232
		KHQA	7(IL)	231
Es	1200	CFAC	2 AB	1246
31 tr	0800	Rockford UHF's		
		Chicago UHF's		
		Milwaukee UHF's		
		(All L-O-U-D!)		
		W68BR	68 IL	54
		(Rockford WCIU-26)		
		(Very weak)		
Es	2043	WDSU	6 LA	876
		WESH	2 FL	1036
		(MUF 100 MHz +)		

June 1990

1 Es	1051	KRGV	5 TX	1218
1 Es	1056	KRIS	6 TX	1113
		KPRC	2 TX	960
	1107	WBRZ	2 LA	853
	1631	WWL	4 LA	879
2 Es	1245	CBFT	2 PQ	774
16 Es	2309	KMID	2 TX	1001
19 Es	0747	WHMB	40 IN	265
		WCLJ	42 IN	294
		WXIN	59 IN	265
		WIIB	63 IN	291
	0757	WTTK	29 IN	250
		(WTTV-4 ID)		
		WTHR	13 IN	264
		WISH	8 IN	278
		WMCC	23 IN	260
		unid ch 30 PBS		
		(WTIU ?)		
		unid ch 68 PBS		
		(WKMJ ?)		

Kinda wonder about WNIT's distance. The description of the tower site in my Factbook seems real close to WNDU and WSBT, but the geographic coordinates put it 16 miles closer. I suspect an error in the coordinates in my Factbook.

The E skip must have lasted all week long. WISC-TV received E skip interference complaints all week, and a WMTV engineer reported seeing WBRZ, channel 2, on the afternoon of May 31st despite his location less than a mile from WISC's channel 3 transmitter. A WISC engineer on the same block with the WMTV engineer reported KDTN, channel 2, on the same night.

CFAC-TV is my most distant TV reception ever. It beats WPBT by two miles. The June 19th tropo was the best I've seen in years. One local said he almost identified a DX station on channel 15-. He lives 2 miles from WMTV, channel 15, which was on the air at the time! Chicago stations were local-quality this morning.

Mike Cherry, Box 631, Ganges BC V0S-1E0 (604) 537-5201 PDT

Equipment: See July 1990 Western TV-DX

Last report cut-off at 1330 PDT on May 28th. Here is a continuation of that opening:

May 1990

28 Es	1352	fade-in		
	1359	KUSD	2 SD	1350
28 Es	1400	left for work		
	1800	nothing on FM		
	2217	E skip still in		
28 Es	2230	KMTV	3 NE	1440
	2231	KTIV	4 IA	1390
	2252	KUSD	2 SD	1350

Mike Cherry (continued)

28 Es 2300 KLNE 3 NE 1325
2304 $KTIV 4 IA 1390
2307 $KMTV 3 NE 1440
(Above 2 s/off)
2312 $KOTA 3 SD 1030
2318 MUF 38 MHz
went to bed
29 Es 0258 @XEPM 2 CH 1490
0300 KACB 3 TX 1700
back to bed!
0800 $KDLO 3 SD 1260
0830 KSWK 3 KS 1365
0953 $KDFW 4 TX 1785
1000 unid ch 3 Mexico
"ECO" - weak
1032 KWGN 2 CO 1110
1101 $KKTO 2 NM 1260
1129 KSWK 3 KS 1365
1131 *KJRHt 2 OK*
1158 KCCZ 4 UT 950
1159 $KTVX 4 UT 805
1227 KVBC 3 NV 995
1300 KCRL 4 NV 670
1301 $KCRA 3 CA 740
1316 KOUS 4 MT 765
1326 KLBY 4 KS 1290
1330 KTVS 3 CO 1165
1359 KPRY 4 SD 1170
1400 $KDUH 4 NE 1095
1402 left for work

29 Es 1800 checked FM -
nothing - f/out
1400-1800 MUF:
107.9+ (not 2m)

June 1990

1 tr 1043 KIMA 29 WA 225
1045 KNDU 25 WA 290
1046 KNMT 24 OR 235
KUTF 32 OR 275
(Abv 4 snowfree)
1049 KEPR 19 WA 290
(Over CBUT36)
1050 KTNW 31 WA 290
(Over CBUT35)
1056 WA ch 35, 42, 47
(Snow free)
2 tr 0830 KTVK 3 AZ 1230
0900 KSWK 3 KS 1365
0904 f/out MUF: 66MHz
10 Es 1700 $KEYT 3 CA 1010
1739 KTVK 3 AZ 1230
1800 KVBC 3 NV 995
1811 f/out MUF: 66MHz
14 Es 2217 opening in pro-
gress MUF: 72MHz
2231 KTIV 4 IA 1390
2234 KUSD 2 SD 1350
2235 KOTA 3 SD 1030
2259 KPRY 4 IA 1170
2304 $KUTV 2 UT 805
2307 f/out MUF:72+MHz

17 Es 1929 KSWK 3 KS 1365
1931 KCCZ 4 UT 950
2000 KLBY 4 KS 1290
2221 f/out MUF: 72MHz
21 Es 1030 $KMTV 3 NE 1440
1033 $KOTA 3 SD 1030
1034 KTVK 3 AZ 1230
tr 1052 OR 24, 32 s/free
Es 1100 KNOP 2 NE 1240
KLNE 3 NE 1325
1129 $KYTV 3 MO 1740
1131 *KOETt 3 OK*
1200 KSWK 3 KS 1365
1212 f/out MUF: 66MHz
22 tr 0832 KTVZ 21 OR 350
0836 OR 24, 32 s/free
0843 Yakima UHF's
(Snow free)
0848 K54AO 54 WA 100
(Bremerton KIRO- 7)
0859 K61CG 61 WA 55
(Port Angeles KIRO- 7)
(See Note)
0900 KCKA 15 WA 165
(Snow free)
24 Es 1959 KMTV 3 NE 1440
2000 KJRH 2 OK 1670
KFDX 3 TX 1655
2009 f/out MUF: 66MHz
25 tr 0549 KATU 2 OR 235
0600 KTVZ 21 OR 350

Note- 06/22 @ 0859 - Finally, this elusive signal came in with clear enough audio in NBFM mode to identify as a KIRO translator. K54AO was also a surprise. Audio only on both with very faint diagonal bars on screen.

The E skip season has been feast or famine. Dan, VE7QM, verified that the May 28th opening stayed in the whole 27 plus hours with 10 meters open almost the whole time. Lots of activity on the the 30-50 MHz public service band also. Hope everyone got in on this very widespread opening. Until next month...73's, Mike

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Ed Frye, 22618 Cardiff Drive, Santa Clarita CA 91350-3017 PDT

Equipment:
VHF - Winegard CS-4052 Chromstar antenna, Channel Master 7477A MATV preamplifier, Channel Master 9510 rotator with 9535 programmable control unit, Channel Master 7203 sub-band trap, Channel Master 7205 mid-band trap, Channel Master 7270 step attenuator, Channel Master 7035 MATV distribution amplifier, Channel Master 9549 RG6 cable. UHF - Winegard CS-9095 Chromstar antenna, Winegard PA-4975 preamplifier, Alliance HD73-1 rotator, Channel Master 9549 RG6 cable.

June 1990

2 Es 2210 cci-ch 2; in/out with heavy fades; ends at 2240
2220 unid-2 northeast, under KCBS; newscast (2 anchors seated), followed by EXXON ad
3 Es 2100 cci-ch 2 begins
2115 unid-3 northeast; "Star Trek"
2120 unid-2 northeast; ABC; sudden "venetian blinds"
2145 unid-2 east; "venetian blinds" return; large "NB" on screen
10 Es 1700 cci-ch 2 east; constant; MUF never reaches ch 3
1740 cci-ch 2; heavier with deep fades in/out
20 Es 2015 cci-ch 2 northeast
2025 unid-2 northeast; newscast sign-off followed by unid ad for "(?) Stables"
24 Es 1800 cci-ch 2 northeast-east; light interference until 1825

Following the Memorial Day opening, June started with some interesting late-night skip on the 2nd and 3rd, both of which were hot and dry days. Tropical storm "Boris"

Ed Frye (continued) off the Baja coast sent a blanket of high thin clouds and sporadic rainfall over southern California on June 10th. The sky looked like a sure bet for E skip, given past performances here. However, only less than an hour of CCI on channel 2 resulted. I received a very friendly QSL from KACB, San Angelo, Texas, regarding my May 28th logging. I was told the station welcomes input from the WTFDA! Some of the hottest weather imaginable hit southern California during the final week of June. A widespread high-pressure cell located over the southwestern US pumped extreme desert heat into metropolitan Los Angeles, elevating temperatures in the city to an all-time record 112 degrees on June 26th. Yet, despite these extraordinary weather conditions, not a trace of low-band skip developed, even on vulnerable channel 2.

(Ed, my prediction is that your attempts to correlate E skip and terrestrial weather will remain unsuccessful; particularly if your observations are made at the end of the skip path. Of course, tropo is another story. Just my opinion! fm)

Pat Dyer, 5315 Silvertip Drive, San Antonio TX 78228-2744 CST

Equipment:
1980 model 9" J.C. Penney b&w with Archer V-100 and 8-bay bow-tie UHF array at 20 feet with rotor.

May 1990

4	Es	1059	KUTV	2	UT	1085	22	Es	1659	WPBT	2	FL	1145	28	Es	0924	KTVK	3	AZ 840
6	Es	1825	KCBS	2	CA	1190			1830	Cuba	2					0959	XETV	6	BN 1115
7	Es	0837	WDTN	2	OH	1075	23	Es	0750	KTVI	2	MO	780			1215	KUTV	2	UT 1085
		0854	WAVE	3	(IN)	950	24	tr	0759	KMID	2	TX	285			1530	KVBC	3	NV 1055
10	tr	0358	WAFB	9	LA	440		Es	1624	WWAY	3	NC	1235			1629	KIDK	3	ID 1240
		0359	KBMT	12	TX	280				WCBD	2	SC	1135			1751	WTWO	2	IN 925
			KLFY	10	LA	370			1628	WSB	2	GA	880			1759	KNAZ	2	AZ 845
		0436	KPLC	7	LA	335			1759	WPBT	2	FL	1145			1831	KTVO	3	MO 830
13	tr	0407	KLFY	10	LA	370	25	Es	0925	KCBS	2	CA	1190			1915	WAVE	3	(IN) 950
		0408	KNOE	8	LA	425			1029	WPBT	2	FL	1145			2113	XHBC	3	BN 1025
		0410	KLTV	7	TX	290			1337	WESH	2	FL	1035			2129	KTCA	2	MN 1115
14	tr	0317	KSNF	16	MO	570			1434	WCBD	2	SC	1135	29	Es	0459	KGAN	2	IA 960
		0329	KDOR	17	OK	510			1528	WAVE	3	(IN)	950			0759	KIMT	3	IA 1010
		0331	KTRE	9	TX	260			1534	WBTV	3	NC	1085			1743	WBAY	2	WI 1180
		0335	KTEN	10	OK	355			1627	WDTN	2	OH	1075			2218	KUTV	2	UT 1085
			KWTV	9	OK	425			1629	KGAN	2	IA	960	30	Es	0828	WWAY	3	NC 1235
		0344	KSLA	12	LA	350			1725	WBAY	2	WI	1180			0930	WBTV	3	NC 1085
		0427	KSWO	7	OK	325	26	tr	0445	KATC	3	LA	370			1000	WTVR	6	VA 1330
		0430	KAUT	43	OK	425			0447	KBMT	12	TX	280			1029	WSAZ	3	WV 1120
		0453	KOKI	25	OK	480		Es	1527	WPBT	2	FL	1145			1258	WBAY	2	WI 1180
		0455	KLRT	16	AR	510			2110	KNOP	2	NE	820			1653	WPBT	2	FL 1145
			KTBO	14	OK	425	27	Es	0929	WCIA	3	IL	930			1713	WTWO	2	IN 925
		0456	KJTL	18	(OK)	325			1559	WKRN	2	TN	815			1737	KDKA	2	PA 1290
	Es	1258	KTWO	2	WY	1015			1602	WSAZ	3	WV	1120			1759	WWMT	3	MI 1160
	tr	2117	KPLC	7	LA	335			1659	WWAY	3	NC	1235				WCBD	2	SC 1135
15	tr	0014	KLFY	10	LA	370			2114	KGAN	2	IA	960			2101	WKYC	3	OH 1250
		0711	KPLC	7	LA	335			2357	CKSA	2	AB	1735			2128	KNOP	2	NE 820
	Es	2123	WDTN	2	OH	1075	28	Es	0017	KTWO	2	WY	1015	31	Es	0414	WSIL	3	IL 790
16	Es	1058	KNOP	2	NE	820			0115	WSIL	3	IL	790			0429	WJBK	2	MI 1235
		1128	KTVK	3	AZ	840			0119	WBAY	2	WI	1180			0435	WBTV	3	NC 1085
		1159	KTWO	2	WY	1015				KTVI	2	MO	780			0436	WFMY	2	NC 1170
		1212	KOTA	3	SD	1040			0140	WDTN	2	OH	1075			0444	WKYC	3	OH 1250
18	tr	0015	XHX	10	NL	285			0200	KGAN	2	IA	960				WDTN	2	OH 1075
19	Es	2002	WDTN	2	OH	1075			0255	KCNC	4	CO	805			0454	KTVO	3	MO 830
20	Es	1658	YSR	2	ES				0331	KQTV	2	MO	740			0617	KDKA	2	PA 1290
21	tr	0620	XEFB	2	NL	285			0339	WDAF	4	MO	700			0711	KDLH	3	MN 1245
	Es	1734	KGAN	2	IA	960			0349	KIMT	3	IA	1010			1337	KBME	3	ND 1190
22	Es	1515	WSAV	3	GA	1035			0357	WCCO	4	MN	1115				KGFE	2	ND 1290
		1546	WCBD	2	SC	1135			0423	KUSD	2	SD	940			1359	KXMA	2	ND 1215
		1659	WEDU	3	FL	990			0900	WKYC	3	OH	1250			1557	KNOP	2	NE 820

A slow month for E skip until the final week. Rare wee-hour May 28th E skip enabled a few channel 4's to be ID'ed with the local off (which 5 never is anymore).
A good session of tropo to the north on May 14th. 73, Pat, WA5IYX

William Draeb, Ellis St., Rt. #2, Kewaunee WI 54216 CDT

Equipment: See July Western TV-DX

June 1990

5 tr 0830 WTLJ 54 MI 115
(With HSN net)
Es 1217 unids chs 2-4 e
(U.S. & Canada)
6 Es 0900 unid channel 2+
WEDU 3 FL
1730 unids chs 2-4 w
CFCN 4 AB 1310
CFAC 2 AB 1310
1832 KOUS 4 MT
1858 KWSE 4 ND 811
("PPTV")
1900 KRTV 3 MT 1214
all gone by 1930
7 tr 1915 WCET 48 OH 400
Es 2050 *KXASt 5 TX*
KAMRt 4 TX
2102 WBRZ 2 LA 1002
KFDXt 3 TX
WWL t 4 LA
KALBt 5 LA
2135 *WREGt 3 TN*
8 tr 2000 W47AZ 47 IN 336
(Indianapolis VJN)
WCET 48 OH 400
WDRB 41(IN) 437
WTVQ 36 KY 473
WKPCt 15(IN)
2013 *WKLEt 46 KY*
9 tr 0430 W26AB 26 MI 265
(Detroit LPTV-CHA)
W40AK 40 MI 115
(Muskegon LPTV-CHA)
0454 @WSEE 35 PA 405
WNEO 45 OH 405
WBNX 55 OH 380
lower ON UHF's
Es 1030 WEAR 3(AL)
1130 KATC 3 LA 1026
unid channel 2+
10 Es 1215 KWSE 4 ND 811
KXMAt 2 ND
KXLFt 4 MT
10 Es 1354 unid channel 3
11 Es 2015 *KMIDt 2 TX*
KWABt 4 TX
2054 *KACVt 2 TX*
KENW 3 NM
KAMRt 4 TX
13 Es 1215 unid channel 2+
tr 2050 WCET 48 OH 400
14 Es 1510 *KACVt 2 TX*
KAMR 4 TX
KSWK 3 KS
("Smoky Hills
Public Tlvsion")
1529 *KENWt 3 NM*
1534 *KTXTt 5 TX*
1545 KLBY 4 KS
(KAKE tornado w)
1602 *KHASt 5 NE*
1628 KCNC 4 CO
1630 KREG 3 CO
1641 *KOAAt 5 CO*
2155 *KMIDt 2 TX*
2218 WESH 2 FL
WJXT 4 FL
WUFTt 5 FL
2232 *WSAVt 3 GA*
2233 WEDU 3 FL
2237 WRBL 3 GA
2239 *WCBDt 2 SC*
2243 WDIQ 2 AL
2246 WTVY 4(FL)
2330 all gone
2340 weak on ch 2
15 tr 0250 unid ch 60 north
Es 0630 unid channel 2+s
(Gone by 0830)
2107 unids 2-4 s weak
16 Es 2037 KPRC 2 TX 1117
2200 *KDTNt 2 TX*
KDFWt 4 TX
2208 KBTX 3 TX 1079
2212 *KMIDt 2 TX*
2230 all gone
19 tr 0630 c IL U's vy strg
19 tr 0630 W34AY 34 IL 300
(Champaign LPTV-TBN)
22 Es 1145 *KPRCt 2 TX*
KATC 3 LA 1026
KBTXt 3 TX
1215 *KJACt 4 TX*
23 tr AM central IN,IL Us
25 Es 1930 unids chs 2-4 s
1955 unids chs 5-6 sw
KCENt 6 TX
2006 KVIO 6 NM
KDBCt 4 TX
KENW 3 NM
2011 *XEPMt 2 CH*
KKTOt 2 NM
KTXTt 5 TX
2151 mostly gone
2154 *KPRCt 2 TX*
26 Es 2320 unids chs 2-6
(In progress -
weak from se)
WESH 2 FL
WSAV 3 GA 972
WJXT 4 FL
WCPXt 6 FL
WCTVt 6 GA
2340 *WUFTt 5 FL*
WPBTt 2 FL
28 Es 1715 unids chs 2-4 s
(In progress)
KBTX 3 TX 1079
KDTNt 2 TX
KDFWt 4 TX
1734 *KCENt 6 TX*
1810 KRIS 6 TX 1285
1820 *KIIIt 3 TX*
KACBt 3 TX
1829 Spanish audio
1900 mostly gone
1950 CFRN 3 AB 1320
30 tr 0715 W19BA 19 MI 140
(Grand Rapids TBN)
(Morse code ID)

Jim Pizzi, 814 Brookhill Drive, Paso Robles CA 93446 PDT

Equipment:
19" TG & Y, handheld conical at home, Radio Shack VU-210 with rotor and preamplifier at work.

May 1990

5 Es 1905 *XEPMt 2 CH XEW*
9 Es 0928 KMID 2 TX 1080
19 Es 0930 unids 2 ese
(PBS and CBS)
28 Es 1000 KTIV 4 IA 1390
1030 KUSD 2 SD 1370
KDLO 3 SD 1370
1100 KHAS 5 NE 1255
1330 KLNE 3 NE 1195
KLBY 4 KS 1085
1400 KSNB 4 NE 1275
1402 KNOP 2 NE 1140
28 Es 1445 KMID 2 TX 1080
1452 KOTA 3 SD 1090
1458 KDUH 4 NE 1040
1500 KXMA 2 ND 1195
1507 *XEPMt 2 CH*
1525 KFDX 3 TX 1260
1559 KENW 3 NM 975
1601 KDBC 4 TX 855
1615 KACB 3 TX 1195
1701 XHIT 4 CH 980
1800 KACV 2 TX 1060
29 Es 1100 unids chs2-5 nne
(No time)

June 1990

1 Es 0845 XEPM 2 CH 860
0847 KDBC 4 TX 855
0858 KMID 2 TX 1080
1100 KENW 3 NM 975
13 Es 1006 *XEPMt 2 CH*
unids chs 3 & 4
1033 KMID 2 TX 1080
1415 unids chs2-5 nne
1428 CFAC 2 AB 1115
(ID - "2/7")
17 Es 1405 KMID 2 TX 1080
1429 KACV 2 TX 1060

Jim Pizzi (continued) Nice opening on May 28th - about ten hours worth - KTIV in strong. My old semi-local KMID-2 in often. 73's, Jim

(Jim also mentioned noting 20 kHz E skip CCI on the WGN satellite feed on June 3 at 1742. fm)

Jeff Kruszka, 5855 Walnut Creek Rd, Apt. A-105, River Ridge LA 70123 CDT

Equipment:
Sylvania 12" black and white, quad loops cut for channels 2-6, Radio Shack U-75 corner yagi.

June 1990

2 Es 2013 WNEM 5 MI 996
3 Es 0959 KHAS 5 NE 870
1058 KSTP 5 MN 1055
19 Es 2017 KWGN 2 CO 1084
21 Es 1808 unid ch 2 Mexico
25 Es 2000 KLNE 3 NE 888
26 Es 2031 unids chs 3 & 5
28 Es 1809 KDLO 3 SD 1112
1830 KSNC 2 KS 762
1854 *KOTAt 3 SD*
2123 unid channel 3

Dismal. Pathetic. The longest Es-streak for me (ten days) was followed by the longest Es drought I've ever seen in the month of June (sixteen days). Hopefully, July will be better.

Fred McCormack, 135 Prairiewood Drive, Fargo ND 58103 CDT

June 1990

15 Es 0020 unid ch 2 ABC
0928 KDTN 2 TX 985
0929 KOET 3 OK 810
16 Es 2057 unid ch 2 ABC
2100 unid ch 5 CBS
(MUF 89.5@2101)
2220 KPRC 2 TX 1195
20 Es 0805 unids channel 2
0816 WBTV 3 NC 1130
0825 WEAR 3(AL)1225
(MUF 89.1 @ 0859- VA)
0929 KOET 3 OK 810
1057 WBRZ 2 LA 1185
1059 WLBT 3 MS 1065
27 Es 0853 WBRZ 2 LA 1185
(MUF 107.3 @ 0927- FL)
(MUF 107.5 @ 1111- TX)
28 Es 1451 unid ch 2 ABC
1559 KDTN 2 TX 985
(MUF 107.9 @ 1811- TX)
(MUF 102.3 @ 1908- TX)
2000 KTVK 3 AZ 1230
(MUF 107.9 @ 2031- AZ)
2159 *XEJ t 5 CH*
2200 *XEPMt 2 CH*
29 tr 0104 =KMEG 14 IA 300
0124 @KTIV 4 IA 295
0125 =KCAU 9 IA 295
0626 @KTTW 17 SD 235
0627 KSIN 27 IA 300
0628 KHNE 29 NE 425
0630 KHIN 36 IA 390
K46CB 46 SD 230
(Sioux Falls KDLT- 5)
0645 KPTM 42 NE 400
0649 KXNE 19 NE 320
0652 K25AA 25 IA 245
(Rock Rapids KSIN-27)
29 tr 0720 KYNE 26 NE 390
0722 KBIN 32 IA 390
1028 KDSM 17 IA 385
1034 *K40COt 40 IA*
2151 KRIN 32 IA 395
Es 2227 unid ch 2 French
2307 unid ch 3 French
2321 CBVT2 3 PQ 1125

July 1990

1 Es 1659 KWGN 2 CO 650
1717 KNAZ 2 AZ 1120
1729 *KREGt 3 CO*
1844 KSL 5 UT 880
1859 *KTVSt 3 CO*
("5-10-3" slide)
(MUF 93.1 @ 1908- CO)
2 tr 0638 KDSM 17 IA 385
0651 K40CO 40 IA 305
(Storm Lake KMEG-14)
0659 KTIN 21 IA 305
1028 KXNE 19 NE 320
1029 KWHB 47 OK 750
KTKA 49 KS 545
1036 KYNE 26 NE 390
1038 KDOR 17 OK 715
1053 KPOM 24 AR 785
1055 KMCI 38 KS 555
1057 KSPR 33 MO 695
1058 KZKC 62 MO 550
1120 unid ch 29 ABC
(KHOG ??)
1129 K55FL 55 IA 265
(Spencer KMEG-14)
1215 KCCI 8 IA 385
1223 KHIN 36 IA 390
1300 KDEB 27 MO 695
1308 *KTAJt 16 MO*
1315 *K45CQt 45 IA*
2 tr 1316 KSHB 41 MO 550
1400 KYFC 50 MO 555
1500 KPTM 42 NE 400
3 tr 0040 K40CO 40 IA 305
0056 K55FL 55 IA 265
0100 KDSM 17 IA 385
0107 *KSNTt 27 KS*
0135 WOI 5 IA 385
0156 *KTAJt 16 MO*
(Over KDSD-16)
0454 KIMT 3 IA 310
0506 KWWL 7 IA 395
0508 KTTC 10 MN 310
0553 WLAX 25(MN) 335
0559 K30AF 30 MN 90
(Alexandria w/WDIO-10)
(Normal KWCM-10)
0627 unid ch 18 ABC
9 Es 0045 WKRN 2 TN 905
0052 WSIL 3 IL 755
1557 unid ch 2 NBC
1748 WLBT 3 MS 1065
(MUF 89.9 @ 1800- LA)
10 tr 0829 WMSN 47 WI 440
Es 1059 WRCB 3 TN 1005
1101 WSB 2 GA 1115
11 Es 1230 KBTX 3 TX 1130
1325 unid ch 2 ed
(MUF 89.5 @ 1346- TX)
1536 unid ch 2 Mexico
(XEW w/ eco pgm)
(MUF 90.1 @ 1654- MS)
1700 *WCBDt 2 SC*
(MUF 102.9 @ 1738- MS)
1758 WPSX 3 PA 990
(MUF 104.9 @ 2052- AL)
2207 WLBT 3 MS 1065
(MUF 102.3 @ 2218- MS)
2303 KALB 5 LA 1115

I could sure use some more tropo like that of July 2. KPOM-24 was only in for twenty minutes or so, but going against tradition, the best signal coincided with the ID. I continue to be frustrated in my attempts to log KTAJ-16. The early morning of the 3rd the presumed signal was overriding KDSD-16 with a religious talk by a woman. At the close of her program, the signal was fading. The program definitely had a St. Joseph mailing address, but no station ID was caught.

PHOTO NEWS

AUGUST 1990

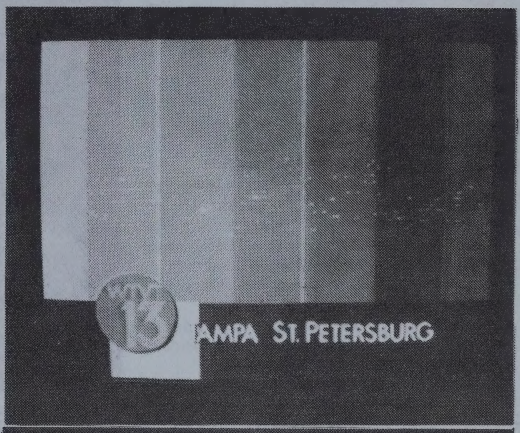
Mailing Address:
PHOTO-NEWS
12284 Nice Rd - Akron NY 14001-9529

Photos submitted to PHOTO-NEWS become the property of this column and will not be returned.

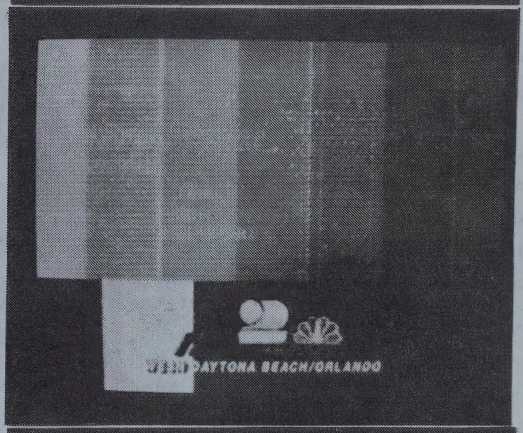
EDITED BY
David J. Nieman

Our first reporter is Mike Hollis - Mary Esther Florida with more Gulf of Mexico tropo receiption.

WTVT-13
Tampa-St. Peters. FL
300 mile tropo
seen April 29 1990
at 0424 CDSTime



WESH-2
Daytona Beach FL
350 mile tropo
seen April 29 1990
at 0428 CDSTime



KHTV-39
Houston Texas
530 mile tropo
seen April 29 1990
at 0522 CDSTime

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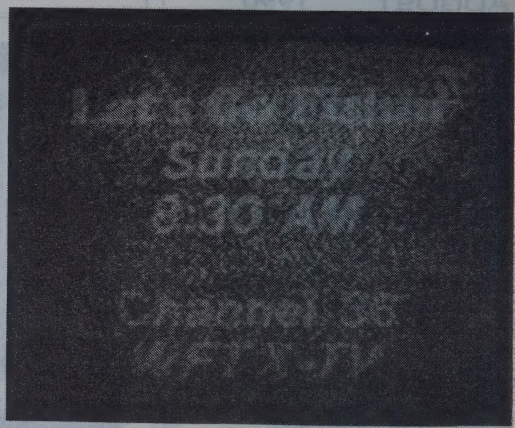
EDITED BY
David J. Nieman

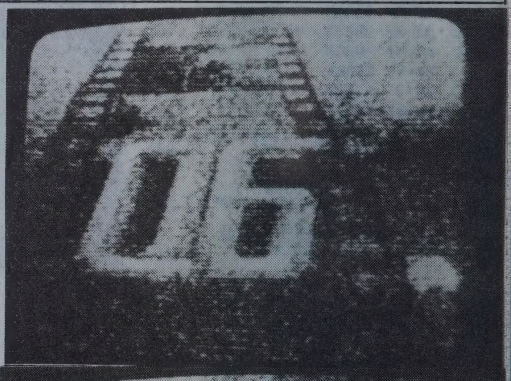
Next up is Roy Barstow - Teaticket Massachusetts using a Channel Master SUPER BANDSAW UHF ant. at 33 ft. Winegard PA 4975 preamp, Radio Shack coax & Zenith 19 in. color TV.

WFTX-36
Cape Coral, Florida
1201 mile tropo
seen April 28 1990
at 0114 EDSTime

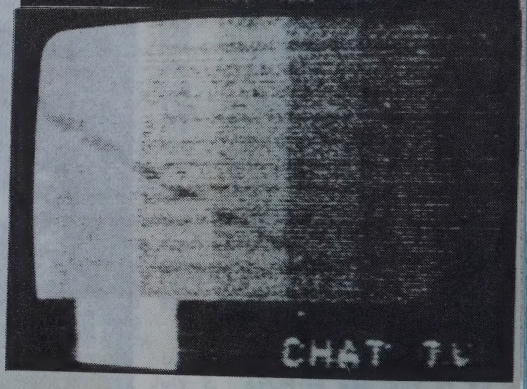


Our last reporter is Jeff Kadet - Macomb, Illinois using a 5 element Winegard lo-band ant. at 18 ft. and a Zenith 9 in. b&w TV. (antenna is vertically polarized)

KHQ-6
Spokane, Washington
1403 mile E-skip
seen May 28 1990
at 0354 CDTime



CHAT-6
Medicine HAT, Alberta
1186 mile E-skip
seen May 28 1990
at 0538 CDTime

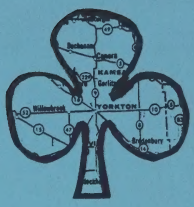


Thanx to Mike, Roy & Jeff for sending in their DX fotos.

DAVE

WRITTEN AND RESEARCHED FOR VUD BY:

TOM BRYANT
849 TODD PREIS DRIVE
NASHVILLE, TN 37221



SHAMROCK COUNTRY

WHERE? No, this Shamrock Country isn't Ireland...but there may be a few Irish settlers in the vicinity. We're reporting this time on the history of Shamrock Television's operations headquartered in Yorkton, Saskatchewan. Information on this organization was elusive. As is the case with many Canadian listings in U.S. publications, information was either dated, erroneous, or non-existent. Personal friends still engaged in broadcasting in Canada weren't able to offer much help. Finally, I called CKOS-tv, asked for engineering, and talked with Director of Engineering Richard Niebergall. My conversation with him unraveled a lot of mysteries and tied up a lot of loose ends.

IN THE BEGINNING: June 19, 1958 marked the beginning of television service to East Central Saskatchewan with the sign-on of CKOS-tv (3) in Yorkton. In 1960 the company [then Yorkton Television, Ltd.] expanded it's coverage with the addition of satellite transmitter CKOS-tv-8 (8) on Baldy Mountain, Manitoba. At 2730 feet the highest point in Manitoba gave the Yorkton broadcaster an excellent shot at most of West Central Manitoba as well as territory in it's home province not adequately covered by the channel 3 transmitter.

A GROWING FAMILY: The next expansion came in 1961 when CFSS-tv (7) Carlyle Lake was added as a CKOS-tv satellite to serve the Weyburn/Estevan region. In 1962 CHSS-tv (6) began rebroadcasting CKOS-tv programming from a transmitter at Wynyard. Over the next three years, satellite and/or semi-satellites CKOS-tv-1 (13), Norquay and CKOS-tv-2 (9) in Hudson Bay were added.

GOODBYE 'BALDY': In 1974 CKOS-tv sold the Baldy Mountain transmitter to the CBC. The station was already a CBC affiliate, but after the sale it was programmed as a direct repeater of CBWT in Winnipeg and operates with the call CBWST.

THE PLOT THICKENS: So far this has been pretty ordinary stuff; but necessary to set the stage for what's about to come. Before the rest of the story can be told, it's necessary to explain to U.S. readers a facet of Canadian broadcast law quite different from our FCC requirements. U. S. regulations forbid ownership of two tv stations in the same market by the same individual or group. Quite the opposite is the case in many small Canadian markets where a single broadcaster may own two tv stations; and, if desired, also AM and/or FM stations...all in the same city. The reasoning behind this is that many Canadian markets are so small that while one TV station owner could probably eke out a living; the introduction of a competitor might possibly kill off BOTH contenders. That's why in many cities in rural Canada, two stations share the same staff, studio, technical facilities, and even on-air talent.

WELCOME CICC-tv: As CKOS-tv matured and proved financially successful a decision was made in 1974 to add another service. That led to the debut of CTV affiliate CICC-tv (10) in Yorkton; and later satellites CICC-tv-1 (12) in Wynyard; CICC-tv-2 (7) in Norquay; CICC-tv-3 (11) in Hudson Bay; and CICC-tv-4 (32) in Humboldt, SK.; **AND...**one of the major players in this report..CIEW-tv-7 in Carlyle Lake, SK. In actuality CICC-tv-4 (32) is a satellite of the Wynyard transmitter; and Wynard [12] is soon to become a semi-satellite of CIEW-tv (7). Confused? Grab your Rand McNally's...we're just getting started!

NEXT MONTH: Where the heck is Warmley?

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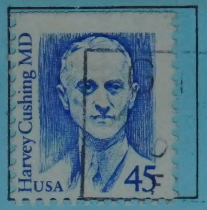

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